856 Ship Notice/Manifest

Introduction:

This Draft Standard for Trial Use contains the format and establishes the data contents of the Ship Notice/Manifest Transaction Set (856) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to list the contents of a shipment of goods as well as additional information relating to the shipment, such as order information, product description, physical characteristics, type of packaging, marking, carrier information, and configuration of goods within the transportation equipment. The transaction set enables the sender to describe the contents and configuration of a shipment in various levels of detail and provides an ordered flexibility to convey information. The sender of this transaction is the organization responsible for detailing and communicating the contents of a shipment, or shipments, to one or more receivers of the transaction set. The receiver of this transaction set can be any organization having an interest in the contents of a shipment or information about the contents of a shipment.

Notes:

1. Contractors use this transaction set to send a single Shipment Notice (SN), applicable to one or more orders, under a single shipment number to a quality assurance representative (QAR).

2. Contractor, Contract Administration Offices (CAOs) and other parties, such as Purchasing Offices, Item Managers and Program Managers, use this transaction set to provide shipment information to designated parties in a contract, Inventory Material Manager, or other Service/Agency designated organizations (the latter via their Automated Data Processing points). Contractors must transmit a Material Inspection and Receiving Report (MIRR, DD Form 250), Ship Notice, within one workday of shipment or performance. CAOs transmit a Shipment Performance Notice after receipt of a contractor transmitted Shipment Notice.

3. Use a single occurrence of this transaction set to report, cancel, or correct, either one or more supply (including bulk petroleum) and service Shipment Notice or Shipment Performance Notice to one or more activities. Use one occurrence of this transaction set to transmit single or multiple transactions.

4. This transaction set does not cover full reporting requirements for Tanker/Barge Material Inspection and Receiving Reports.

5. Use this transaction set to send an original Shipment Notice, or to cancel or correct a previously transmitted Shipment Notice.

6. The Defense Finance and Accounting Service uses a single occurrence of this transaction set to transmit Destination Acceptance alert information to ship-to addresses of material shipments requiring acceptance at destination.

7. Use a single occurrence of this transaction set to transmit destination acceptance alerts for one or more

shipments.

8. Do not include classified information in the Shipment Notice or Shipment Performance Notice.

9. The Defense Contract Management Command does not send Shipment Performance Notices for Army, Navy, and Defense Logistics Agency fast pay contracts of $25,000 or less, except when reporting on bulk petroleum shipments.

10. DoD, Federal and Civil Agency users operating under the Defense Logistics Management System (DLMS) must reference the Unit of Issue and Purchase Unit Conversion Table and the Transportation Mode of Shipment Conversion Table which can be found on the National Institute of Standards and Technology (NIST) World Wide Web site.

Heading:

	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Loop Repeat	Notes and Comments
Must Use	010	ST	Transaction Set Header	M	1		
Must Use	020	BSN	Beginning Segment for Ship Notice	M	1		
Not Used	030	NTE	Note/Special Instruction	F	100		
	040	DTM	Date/Time Reference	O	10		

Detail:

	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Loop Repeat	Notes and Comments
			LOOP ID - HL			200000	
Must Use	010	HL	Hierarchical Level	M	1		c1
	020	LIN	Item Identification	O	1		
	030	SN1	Item Detail (Shipment)	O	1		
	040	SLN	Subline Item Detail	O	1000		
	050	PRF	Purchase Order Reference	O	1		
	060	PO4	Item Physical Details	O	1		
	070	PID	Product/Item Description	O	200		
	080	MEA	Measurements	O	40		
Not Used	090	PWK	Paperwork	O	25		
Not Used	100	PKG	Marking, Packaging, Loading	O	25		
	110	TD1	Carrier Details (Quantity and Weight)	O	20		
	120	TD5	Carrier Details (Routing Sequence/Transit Time)	O	12		
	130	TD3	Carrier Details (Equipment)	O	12		
	140	TD4	Carrier Details (Special Handling, or Hazardous Materials, or Both)	O	5		
	150	REF	Reference Numbers	O	>1		
Not Used	151	PER	Administrative Communications Contact	O	3		
			LOOP ID - LH1			100	
Not Used	152	LH1	Hazardous Identification Information	O	1		
Not Used	153	LH2	Hazardous Classification Information	O	4		
Not Used	154	LH3	Hazardous Material Shipping Name	O	12		
Not Used	155	LFH	Freeform Hazardous Material Information	O	20		

Not Used	156	LEP	EPA Required Data	O	3	
Not Used	157	LH4	Canadian Dangerous Requirements	O	1	
Not Used	158	LHT	Transborder Hazardous Requirements	O	3	
Not Used	159	LHR	Hazardous Material Identifying Reference Numbers	O	10	
Not Used	160	PER	Administrative Communications Contact	O	5	
Not Used	161	LHE	Empty Equipment Hazardous Material Information	O	1	

LOOP ID - CLD					200	
	170	CLD	Load Detail	O	1	
	180	REF	Reference Numbers	O	200	
Not Used	185	DTP	Date or Time or Period	O	1	
	190	MAN	Marks and Numbers	O	>1	
	200	DTM	Date/Time Reference	O	10	
	210	FOB	F.O.B. Related Instructions	O	1	
Not Used	215	PAL	Pallet Information	O	1	

LOOP ID - N1					200	
	220	N1	Name	O	1	
	230	N2	Additional Name Information	O	2	
	240	N3	Address Information	O	2	
	250	N4	Geographic Location	O	1	
	260	REF	Reference Numbers	O	12	
	270	PER	Administrative Communications Contact	O	3	
Not Used	280	FOB	F.O.B. Related Instructions	O	1	
	290	SDQ	Destination Quantity	O	50	
Not Used	300	ETD	Excess Transportation Detail	O	1	
Not Used	310	CUR	Currency	O	1	
	320	SAC	Service, Promotion, Allowance, or Charge Information	O	10	
Not Used	330	GF	Furnished Goods and Services	O	1	

LOOP ID - LM					10	
	340	LM	Code Source Information	O	1	
Must Use	350	LQ	Industry Code	M	100	

Summary:

	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Loop Repeat	Notes and Comments
Not Used	010	CTT	Transaction Totals	O	1		n1
Must Use	020	SE	Transaction Set Trailer	M	1		

Transaction Set Notes

1. Number of line items (CTT01) is the accumulation of the number of HL segments. If used, hash total (CTT02) is the sum of the value of units shipped (SN102) for each SN1 segment.

Transaction Set Comments

1. The HL segment is the only mandatory segment within the HL loop, and by itself, the HL segment has no meaning.

Segment:	**ST** Transaction Set Header			
Position:	010			
Loop:				
Level:	Heading			
Usage:	Mandatory			
Max Use:	1			
Purpose:	To indicate the start of a transaction set and to assign a control number			
Syntax Notes:				
Semantic Notes:	1 The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the Invoice Transaction Set).			
Comments:				

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
Must Use	ST01	143	**Transaction Set Identifier Code**	M ID 3/3
			Code uniquely identifying a Transaction Set	
			856 X12.10 Ship Notice/Manifest	
Must Use	ST02	329	**Transaction Set Control Number**	M AN 4/9
			Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	
			A unique number assigned by the originator of the transaction set, or the originator's application program.	

Segment:	**BSN** Beginning Segment for Ship Notice
Position:	020
Loop:	
Level:	Heading
Usage:	Mandatory
Max Use:	1
Purpose:	To transmit identifying numbers, dates, and other basic data relating to the transaction set
Syntax Notes:	**1** If BSN07 is present, then BSN06 is required.
Semantic Notes:	**1** BSN03 is the date the shipment transaction set is created.
	2 BSN04 is the time the shipment transaction set is created.
	3 BSN06 is limited to shipment related codes.
Comments:	**1** BSN06 and BSN07 differentiate the functionality of use for the transaction set.
Notes:	*Use the 2/LM/340 loop in the 2/HL/010 shipment loop to indicate the status of the transaction set.*

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
Must Use	**BSN01**	**353**	**Transaction Set Purpose Code**	**M ID 2/2**

Code identifying purpose of transaction set

00	Original
01	Cancellation
CO	Corrected

Use only after receiving an acknowledgment of receipt for a previously transmitted Shipment Notice. When used, the entire Shipment Notice will be transmitted.

	Ref. Des.	Data Element	Name	Attributes
Must Use	**BSN02**	**396**	**Shipment Identification**	**M AN 2/30**

A unique control number assigned by the original shipper to identify a specific shipment

1. Use, on other than Defense Logistics Management System Shipment Performance Notices, to cite the shipment number. If applicable, include the final shipment indicator (i.e., the letter Z) or if applicable, the replacement shipment indicator, e.g., A, B, etc., at the end of the shipment number.

2. When used by Defense Contract Management Command as a Shipment Performance Notice or destination acceptance alert, use ZZ for this data element. Defense Logistics Management System does not use this data element, but it is mandatory in the X12 standards. The ZZ entry satisfies the X12 usage requirements; the receiving application software shall not process it.

3. On Defense Logistics Management System Shipment Performance

Notices, do not include the final shipment indicator (Z) on underrun deliveries when a final line item shipment is replaced. In that situation, use the 2/REF/150 segment.

| Must Use | BSN03 | 373 | **Date** | **M** | **DT 6/6** |

Date (YYMMDD)

1. Use to indicate the transaction set creation date.

2. Express the originating activity's date in Universal Time Coordinate (UTC).

| Must Use | BSN04 | 337 | **Time** | **M** | **TM 4/8** |

Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)

1. Express the originating activity's time in Universal Time Coordinate (UTC).

2. Express time in a four-position (Hour Hour Minute Minute) format.

| | BSN05 | 1005 | **Hierarchical Structure Code** | **O** | **ID 4/4** |

Code indicating the hierarchical application structure of a transaction set that utilizes the HL segment to define the structure of the transaction set

0001   Shipment, Order, Packaging, Item

1. Use ONLY when submitting a Ship/Notice Manifest for multiple orders per shipment.

2. When used, HL03 code P shall be used to indicate Packaging.

3. When used, HL03 code I use is optional.

| | BSN06 | 640 | **Transaction Type Code** | **X** | **ID 2/2** |

Code specifying the type of transaction

Use to indicate the type of transaction.

AS   Shipment Advice

Notification by an inventory managment organization providing current shipping advice relating to the outstanding requisititon or order

Use to indicate the transaction is a Material Inspection and Receiving Report [Ship Notice] from a contractor.

U2   Shipment Performance Notice

Use only on Department of Defense internal systems [i.e., Defense Contract Management Command] when the transaction set contains one

U4   Acceptance Alert

Use only on Department of Defense internal systems when the transaction set contains one or more destination acceptance alerts.

Not Used BSN07 641 Status Reason Code   O ID 3/3

Code indicating the status reason

Segment: # DTM Date/Time Reference

Position:	040
Loop:	
Level:	Heading
Usage:	Optional
Max Use:	10
Purpose:	To specify pertinent dates and times
Syntax Notes:	1 At least one of DTM02 DTM03 or DTM06 is required.
	2 If either DTM06 or DTM07 is present, then the other is required.
Semantic Notes:	
Comments:	

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes	
Must Use	DTM01	374	Date/Time Qualifier	M	ID 3/3

Code specifying type of date or time, or both date and time

> 282   Previous Report
>
> The date a previous report was submitted
>
> *Use to indicate the date of a previously transmitted Shipment Notice that is being cancelled or corrected.*

	DTM02	373	Date	X	DT 6/6

Date (YYMMDD)

> *1. Use to indicate the transaction set creation date of the original Shipment Notice (e.g., the date carried in BSN03 of the original transmission).*
>
> *2. Express the date in Universal Time Coordinate.*

	DTM03	337	Time	X	TM 4/8

Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)

> *1. Use to indicate the transaction set creation time of the original Shipment Notice (e.g., the time carried in BSN04 of the original transmission).*
>
> *2. Express the time in a four-position (Hour Hour Minute Minute) format.*

	DTM04	623	Time Code	O	ID 2/2
Not Used					

Code identifying the time. In accordance with International Standards Organization standard 8601, time can be specified by a + or - and an

indication in hours in relation to Universal Time Coordinate (UTC) time; since + is a restricted character, + and - are substituted by P and M in the codes that follow

| | **DTM05** | **624** | **Century** | **O** | **N0 2/2** |

The first two characters in the designation of the year (CCYY)

| **Not Used** | **DTM06** | **1250** | **Date Time Period Format Qualifier** | **X** | **ID 2/3** |

Code indicating the date format, time format, or date and time format

| **Not Used** | **DTM07** | **1251** | **Date Time Period** | **X** | **AN 1/35** |

Expression of a date, a time, or range of dates, times or dates and times

Segment:	**HL** Hierarchical Level

Position: 010
Loop: HL   Mandatory
Level: Detail
Usage: Mandatory
Max Use: 1
Purpose: To identify dependencies among and the content of hierarchically related groups of data segments
Syntax Notes:
Semantic Notes:
Comments:
1. The HL segment defines a top-down/left-right ordered structure.
2. HL01 shall contain a unique alphanumeric number for each occurrence of the HL segment in the transaction set. For example, HL01 could be used to indicate the number of occurrences of the HL segment, in which case the value of HL01 would be "1" for the initial HL segment and would be incremented by one in each subsequent HL segment within the transaction.
3. HL02 identifies the hierarchical ID number of the HL segment to which the current HL segment is subordinate.
4. HL03 indicates the context of the series of segments following the current HL segment up to the next occurrence of an HL segment in the transaction. For example, HL03 is used to indicate that subsequent segments in the HL loop form a logical grouping of data referring to shipment, order, or item-level information.
5. HL04 indicates whether or not there are subordinate (or child) HL segments related to the current HL segment.

Notes:
1. Iterations of the 2/HL/010 loop provide data structured in a hierarchical logic consisting of address, shipment, line item and container information.

2. Must use the first iteration of the 2/HL/010 loop as the address loop. Use the second iteration as shipment loop to provide shipment information common to all line items. Use the third iteration and, if applicable, additional iterations as the line item loop. However, when there is a container applicable to a shipment, use the third iteration of the loop to associate the container with the shipment iteration of the loop. In that circumstance, the first and subsequent line item loops, if any, would begin at the next iteration of the loop following completion of all shipment level container information. Use iterations of the loop to specify container information and information related to consolidated shipments. Repeat the line item and container loops as necessary to identify all line items and containers relevant to the shipment or line items being reported.

3. When BSN05 is code 0001, the hierarchical structure shall be shipment (HL03 code S), order (HL03 code O), and packaging (HL03 code P). Use of HL03 code I is optional.

Data Element Summary

Ref. Des.	Data Element	Name	Attributes

| Must Use | HL01 | 628 | **Hierarchical ID Number** | | **M** | **AN 1/12** |

A unique number assigned by the sender to identify a particular data segment in a hierarchical structure

In the first 2/HL/010 loop iteration, cite the number 1. In each subsequent loop iteration, increase incrementally by 1.

| | HL02 | 734 | **Hierarchical Parent ID Number** | | **O** | **AN 1/12** |

Identification number of the next higher hierarchical data segment that the data segment being described is subordinate to

1. Do not use in the first occurrence of the 2/HL/010 address loop. Use in subsequent 2/HL/010 shipment loops to identify the relationship between a previous occurrence of the loop and the current occurrence of the loop.

2. Cite the sequential serial number assigned in HL01 of the 2/HL/010 address loop to identify the shipment associated with the address. Cite the sequential serial number assigned in HL01 of the 2/HL/010 shipment loop to identify the line item associated with the shipment loop. Cite the sequential serial number assigned in HL01 of the 2/HL/010 shipment or line item loop, as appropriate, to associate a returnable container with its relevant shipment or line item. Citing the applicable information in this fashion provides a cross-reference for all address, shipment, line item and container information contained in the shipment notice. Repeat the shipment, line item and container loops as necessary, to identify all shipments, line items and containers relevant to the shipment(s) being reported.

| Must Use | HL03 | 735 | **Hierarchical Level Code** | | **M** | **ID 1/2** |

Code defining the characteristic of a level in a hierarchical structure

| | 4 | Group |

Code identifying a group of charges on the bill

Use to indicate a consolidated shipment.

| | I | Item |

1. Use to identify the individual line item loops.

2. When BSN05 is code 0001, use of this code is optional

| | O | Order |

1. Use to identify the individual order loops.

2. This code is used ONLY when BSN05 is code 0001.

| | P | Pack |

1. Use to identify the individual packaging loops.

2. This code is used ONLY when BSN05 is code 0001.

S   Shipment

Use to identify the individual shipment loops.

V   Address Information

The HL loop will identify entities associated with the shipment notice transaction

Use to identify the transaction set address loop.

ZZ   Mutually Defined

Use to indicate the container level in a 2/HL/010 loop iteration. Container loops, regardless of whether the containers are returnable or not, should follow either the shipment or line item iteration of the HL segment.

HL04   736   Hierarchical Child Code   O   ID 1/1

Code indicating whether if there are hierarchical child data segments subordinate to the level being described.

0   No Subordinate HL Segment in This Hierarchical Structure.

1   Additional Subordinate HL Data Segment in This Hierarchical Structure.

Segment:	**LIN** Item Identification
Position:	020
Loop:	HL Mandatory
Level:	Detail
Usage:	Optional
Max Use:	1
Purpose:	To specify basic item identification data

Syntax Notes:	1	If either LIN04 or LIN05 is present, then the other is required.
	2	If either LIN06 or LIN07 is present, then the other is required.
	3	If either LIN08 or LIN09 is present, then the other is required.
	4	If either LIN10 or LIN11 is present, then the other is required.
	5	If either LIN12 or LIN13 is present, then the other is required.
	6	If either LIN14 or LIN15 is present, then the other is required.
	7	If either LIN16 or LIN17 is present, then the other is required.
	8	If either LIN18 or LIN19 is present, then the other is required.
	9	If either LIN20 or LIN21 is present, then the other is required.
	10	If either LIN22 or LIN23 is present, then the other is required.
	11	If either LIN24 or LIN25 is present, then the other is required.
	12	If either LIN26 or LIN27 is present, then the other is required.
	13	If either LIN28 or LIN29 is present, then the other is required.
	14	If either LIN30 or LIN31 is present, then the other is required.

Semantic Notes:	1	LIN01 is the line item identification
Comments:	1	See the Data Dictionary for a complete list of ID's.
	2	LIN02 through LIN31 provide for fifteen (15) different product/service ID's for each item. For Example: Case, Color, Drawing No., UPC No., ISBN No., Model No., SKU.

Notes:

1. Use the 2/LIN/020 segment in 2/HL/010 line item loops to cite a line item and to identify the National Stock Number, or other description of the item cited.

2. If the line item cannot be described using one of the listed codes, there must be at least one use of LIN02/03 citing any applicable code, to satisfy syntax requirements of X12.

3. Must use at least one iteration of this segment to identify the line item.

Data Element Summary

Ref. Des.	Data Element	Name	Attributes
LIN01	**350**	**Assigned Identification**	**O AN 1/11**

Alphanumeric characters assigned for differentiation within a transaction set

1. Use to identify in accordance with the format prescribed in the Defense Federal Acquisition Regulation Supplement Uniform Line Item Numbering Policy, the Line Item, if applicable, e.g., Contract Line Item Number, Sub Line Item Number, Exhibit Line Item Number, etc., in accordance with the Uniform Contract Line Item Numbering System.

2. This data element is required when preparing a Shipment Performance Notice or destination acceptance alert for Defense Contract Management Command use.

| Must Use | LIN02 | 235 | **Product/Service ID Qualifier** | **M** | **ID 2/2** |

Code identifying the type/source of the descriptive number used in Product/Service ID (234)

1. For Navy and Defense Logistics Agency contracts, LIN02 must be used at least once and cited either of codes FS, MG, or SW to identify material. Use code SV to identify a service performance notice.

2. Use code PD when the line item cannot be identified by using one of the other listed codes. When used, describe the item in the associated Product/Service ID, DE 234.

3. For other than Navy and Defense Logistics Agency contracts use any applicable code(s).

4. For bulk fuels, only use code FS.

A8   Exhibit Line Item Number

> The line item of a document referenced in and appended to a procurement instrument which establishes a delivery requirement

AK   Refined Product Code

B8   Batch Number

> *Use to indicate a batch number.*

CG   Commodity Grouping

> *Use to indicate a commodity code.*

CH   Country of Origin Code

CL   Color

CN   Commodity Name

EF   Exhibit Identifier

> Identification letter for an exhibit attached to a solicitation.

> *Use to indicate the letter assigned to an exhibit.*

F7   End-Item Description

> Item identifier describes an end-item associated with the use of the required material

> *Use to indicate the end item to which the ordered item applies.*

F8   Next Higher Used Assembly

> Item identifier describes the next higher assembly associated with the use of the required material

> *Use to indicate the next higher assembly to which*

		the ordered item applies.
FS	National Stock Number	
		Must use for Navy and Defense Logistics Agency contracts, when the National Stock Number is known. Transmit the number without the dashes. Submit only the basic 13 position National Stock Number.
FT	Federal Supply Classification	
		Use when required to identify the Federal Supply Classification of a National Stock Number.
IN	Buyer's Item Number	
		Use to indicate a locally assigned code for a product or service whenever stock number does not apply.
KA	Engineering Data List	
		Use to indicate the Engineering Data List that contains technical information relating to the Contract Line or Subline Item Number.
KB	Data Category Code	
		When LIN01 is a Contract Line or Subline Item Number related to an exhibit, use to indicate the data category of a Contract Data Requirements List.
KD	Replacement National Stock Number	
KF	Item Type Number	
KG	Time Compliant Technical Order	
KI	Cognizance Symbol	
KJ	Material Control Code	
		Use to indicate the Government assigned management/material control code if provided.
KK	Special Material Identification Code	
KL	Item Management Code	
KM	Shelf-Life Code	
KN	Shelf-Life Action Code	
LT	Lot Number	
		Use to indicate a manufacturing lot number.
MF	Manufacturer	
		Use to indicate the manufacturer when required as part of the description.
MG	Manufacturer's Part Number	
		Use as needed to identify the manufacturer's part number. When applicable use an additional occurrence of a 235/234 pair citing code ZB to identify the manufacturer's Contractor and

Government Entity code.

MN	Model Number	
	Use to indicate the model number of an item.	

N1 National Drug Code in 4-4-2 Format

4-digit manufacturer ID, 4-digit product ID, 2-digit trade package size

N2 National Drug Code in 5-3-2 Format

5-digit manufacturer ID, 3-digit product ID, 2-digit trade package size

N3 National Drug Code in 5-4-1 Format

5-digit manufacturer ID, 4-digit product ID, 1-digit trade package size

N4 National Drug Code in 5-4-2 Format

5-digit manufacturer ID, 4-digit product ID, 2-digit trade package size

ND National Drug Code (NDC)

PD Part Number Description

Use the associated 234 data element in the 235/234 pair to describe the noun of the item nomenclature. Use 2/PID/070 when additional description is required.

PU Part Reference Number

Often on a part or subassembly drawing there is a reference number shown that is not a part number but may refer to a set of notes for use in fabrication, assembly, or in repairing the item; it may refer to a physical location within the product, such as location of a particular part on a truck engine, or to a reference to a circuit location on an electronic assembly

Use to indicate a part number assigned by an industry (not related to a specific manufacturer). Do not use for National Drug Codes.

RC Returnable Container No.

Use to indicate a National Stock Number, manufacturer's part number, or other identifying number (except a serial number) of a returnable container. The serial number of a returnable container will be carried in the REF segment with code RS.

SN Serial Number

Use to identify the item serial number.

ST Style Number

Use to indicate a manufacturer's style identifier.

			SV	Service Rendered	

Use to describe a service line item performed for any Service or Agency. When used, provide a text description in no more than 20 characters in the paired data element 234.

SW   Stock Number

Use to identify a local stock number for Navy and Defense Logistics Agency contracts.

SZ   Vendor Alphanumeric Size Code (NRMA)

Use to indicate a part number assigned by a contractor other than a manufacturer.

TP   Product Type Code

Use to indicate a product type or size.

UA   U.P.C./EAN Case Code (2-5-5)

UE   U.P.C./EAN Module Code (2-5-5)

UK   U.P.C./EAN Shipping Container Code (1-2-5-5-1)

A 14-digit code that uniquely identifies the manufacturer's shipping unit, including the packaging indicator and check digit; the first digit is the packaging indicator, the next two digits are the number system characters, the next five digits are the manufacturer ID number, the second five digits are the item code, and the final digit is the check digit

VI   Vary Item Product Number

Use to indicate a non-catalog number.

VP   Vendor's (Seller's) Part Number

Use to indicate a part number assigned by a contractor other than a manufacturer.

ZB   Commercial and Government Entity (CAGE) Code

A code that identifies a commercial contrator authorized to do business with the U.S. government

Use to identify a manufacturer's Contractor and Government Entity code only when another 235/234 pair cites code MG.

Must Use   LIN03   234   Product/Service ID   M   AN 1/40

Identifying number for a product or service

Use code "Z" to indicate "See Contract" when the item cannot be described by one of the other codes, or by using the 2/PID/070 segment.

LIN04   235   Product/Service ID Qualifier   X   ID 2/2

Code identifying the type/source of the descriptive number used in Product/Service ID (234)

Refer to 003050 Data Element Dictionary for acceptable code values.

LIN05   234   Product/Service ID   X   AN 1/40

Identifying number for a product or service

LIN06	**235**	**Product/Service ID Qualifier**	**X**	**ID 2/2**	

Code identifying the type/source of the descriptive number used in Product/Service ID (234)

Refer to 003050 Data Element Dictionary for acceptable code values.

LIN07	**234**	**Product/Service ID**	**X**	**AN 1/40**	

Identifying number for a product or service

LIN08	**235**	**Product/Service ID Qualifier**	**X**	**ID 2/2**	

Code identifying the type/source of the descriptive number used in Product/Service ID (234)

Refer to 003050 Data Element Dictionary for acceptable code values.

LIN09	**234**	**Product/Service ID**	**X**	**AN 1/40**	

Identifying number for a product or service

LIN10	**235**	**Product/Service ID Qualifier**	**X**	**ID 2/2**	

Code identifying the type/source of the descriptive number used in Product/Service ID (234)

Refer to 003050 Data Element Dictionary for acceptable code values.

LIN11	**234**	**Product/Service ID**	**X**	**AN 1/40**	

Identifying number for a product or service

LIN12	**235**	**Product/Service ID Qualifier**	**X**	**ID 2/2**	

Code identifying the type/source of the descriptive number used in Product/Service ID (234)

Refer to 003050 Data Element Dictionary for acceptable code values.

LIN13	**234**	**Product/Service ID**	**X**	**AN 1/40**	

Identifying number for a product or service

LIN14	**235**	**Product/Service ID Qualifier**	**X**	**ID 2/2**	

Code identifying the type/source of the descriptive number used in Product/Service ID (234)

Refer to 003050 Data Element Dictionary for acceptable code values.

LIN15	**234**	**Product/Service ID**	**X**	**AN 1/40**	

Identifying number for a product or service

LIN16	**235**	**Product/Service ID Qualifier**	**X**	**ID 2/2**	

Code identifying the type/source of the descriptive number used in Product/Service ID (234)

Refer to 003050 Data Element Dictionary for acceptable code values.

LIN17	**234**	**Product/Service ID**	**X**	**AN 1/40**	

Identifying number for a product or service

LIN18	**235**	**Product/Service ID Qualifier**	**X**	**ID 2/2**	

Code identifying the type/source of the descriptive number used in Product/Service ID (234)

Refer to 003050 Data Element Dictionary for acceptable code values.

LIN19	**234**	**Product/Service ID**	**X**	**AN 1/40**	

Identifying number for a product or service

LIN20	**235**	**Product/Service ID Qualifier**	**X**	**ID 2/2**

Code identifying the type/source of the descriptive number used in Product/Service ID (234)

Refer to 003050 Data Element Dictionary for acceptable code values.

LIN21	**234**	**Product/Service ID**	**X**	**AN 1/40**

Identifying number for a product or service

LIN22	**235**	**Product/Service ID Qualifier**	**X**	**ID 2/2**

Code identifying the type/source of the descriptive number used in Product/Service ID (234)

Refer to 003050 Data Element Dictionary for acceptable code values.

LIN23	**234**	**Product/Service ID**	**X**	**AN 1/40**

Identifying number for a product or service

LIN24	**235**	**Product/Service ID Qualifier**	**X**	**ID 2/2**

Code identifying the type/source of the descriptive number used in Product/Service ID (234)

Refer to 003050 Data Element Dictionary for acceptable code values.

LIN25	**234**	**Product/Service ID**	**X**	**AN 1/40**

Identifying number for a product or service

LIN26	**235**	**Product/Service ID Qualifier**	**X**	**ID 2/2**

Code identifying the type/source of the descriptive number used in Product/Service ID (234)

Refer to 003050 Data Element Dictionary for acceptable code values.

LIN27	**234**	**Product/Service ID**	**X**	**AN 1/40**

Identifying number for a product or service

LIN28	**235**	**Product/Service ID Qualifier**	**X**	**ID 2/2**

Code identifying the type/source of the descriptive number used in Product/Service ID (234)

Refer to 003050 Data Element Dictionary for acceptable code values.

LIN29	**234**	**Product/Service ID**	**X**	**AN 1/40**

Identifying number for a product or service

LIN30	**235**	**Product/Service ID Qualifier**	**X**	**ID 2/2**

Code identifying the type/source of the descriptive number used in Product/Service ID (234)

Refer to 003050 Data Element Dictionary for acceptable code values.

LIN31	**234**	**Product/Service ID**	**X**	**AN 1/40**

Identifying number for a product or service

Segment: # SN1 Item Detail (Shipment)

Position: 030
Loop: HL   Mandatory
Level: Detail
Usage: Optional
Max Use: 1
Purpose: To specify line-item detail relative to shipment
Syntax Notes: 1   If either SN105 or SN106 is present, then the other is required.
Semantic Notes: 1   SN101 is the ship notice line-item identification.
Comments: 1   SN103 defines the unit of measurement for both SN102 and SN104.
Notes:

1. Use as needed in the 2/HL/010 line item loops to identify shipment quantities in the various levels. Use as necessary in the 2/HL/010 container loops to indicate the number of returnable shipping containers. Use 2/REF/150, code RS to indicate the serial numbers of returnable containers or shipping containers.

2. Use only as needed when reporting services.

3. When used to indicate items shipped to multiple consignees, there must be an iteration of the 2/SLN/040 segment to indicate the total quantity shipped.

Data Element Summary

Ref. Des.	Data Element	Name	Attributes
SN101	350	Assigned Identification	O AN 1/11

Alphanumeric characters assigned for differentiation within a transaction set

Use only to indicate that the quantity of units shipped, as cited in SN102 is an estimated quantity. When used, cite the letter E. Do not use when the quantity shipped is actual.

Must Use SN102	382	Number of Units Shipped	M R 1/10

Numeric value of units shipped in manufacturer's shipping units for a line item or transaction set

1. When BSN05 is not present and HL03 is code S (shipment loop), use to identify the quantity shipped.

2. Use as necessary in the 2/HL/010 container loop to indicate the quantity of returnable containers or the total quantity of containers shipped. Use 2/REF/150 code RS to indicate serial numbers of returnable containers.

3. When BSN05 is code 0001 and HL03 is code O (Order loop), use to identify the number of items shipped in an order.

4. When BSN05 is code 0001 and HL03 is code P (Pack loop), use to identify the number of items shipped in a pack.

5. Use the number "0" (zero) to indicate no quantity was either shipped or reported, such as in an interim Shipment Performance Notice.

| Must Use | SN103 | 355 | **Unit or Basis for Measurement Code** | **M** | **ID 2/2** |

Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

1. Use any code, other than code ZZ, to identify as necessary, the purchase unit for the quantity shipped or service performed. DLMS users see the Unit of Issue and Purchase Unit Coversion Table for available codes. Use code UL when no purchase unit applies.

2. Use as necessary to indicate the applicable unit when in the shipment or container level loops.

Refer to 003050 Data Element Dictionary for acceptable code values.

| Not Used | SN104 | 646 | **Quantity Shipped to Date** | **O** | **R 1/9** |

Number of units shipped to date

| | SN105 | 330 | **Quantity Ordered** | **X** | **R 1/9** |

Quantity ordered

Use to indicate another quantity against an alternate unit of issue. When used, include that other unit of issue in the SN106 data element.

| | SN106 | 355 | **Unit or Basis for Measurement Code** | **X** | **ID 2/2** |

Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

Use any code, other than code ZZ, to indicate the alternate unit of measure. DLMS users see the Unit of Issue and Purchase Unit Coversion Table for available codes.

Refer to 003050 Data Element Dictionary for acceptable code values.

| Not Used | SN107 | 728 | **Returnable Container Load Make-Up Code** | **O** | **ID 1/2** |

Code identifying the load make-up of the returnable containers in the shipment

| Not Used | SN108 | 668 | **Line Item Status Code** | **O** | **ID 2/2** |

Code specifying the action taken by the seller on a line item requested by the buyer

Segment:	**SLN** Subline Item Detail
Position:	040
Loop:	HL Mandatory
Level:	Detail
Usage:	Optional
Max Use:	1000
Purpose:	To specify product subline detail item data

Syntax Notes:	1	If SLN07 is present, then SLN06 is required.
	2	If SLN08 is present, then SLN06 is required.
	3	If either SLN09 or SLN10 is present, then the other is required.
	4	If either SLN11 or SLN12 is present, then the other is required.
	5	If either SLN13 or SLN14 is present, then the other is required.
	6	If either SLN15 or SLN16 is present, then the other is required.
	7	If either SLN17 or SLN18 is present, then the other is required.
	8	If either SLN19 or SLN20 is present, then the other is required.
	9	If either SLN21 or SLN22 is present, then the other is required.
	10	If either SLN23 or SLN24 is present, then the other is required.
	11	If either SLN25 or SLN26 is present, then the other is required.
	12	If either SLN27 or SLN28 is present, then the other is required.

Semantic Notes:	1	SLN01 is the identifying number for the subline item.
	2	SLN02 is the identifying number for the subline level. The subline level is analogous to the level code used in a bill of materials.
	3	SLN03 is the configuration code indicating the relationship of the subline item to the baseline item.
	4	SLN08 is a code indicating the relationship of the price or amount to the associated segment.

Comments:	1	See the Data Dictionary for a complete list of ID's.
	2	SLN01 is related to (but not necessarily equivalent to) the baseline item number. Example: 1.1 or 1A might be used as a subline number to relate to baseline number 1.
	3	SLN09 through SLN28 provide for ten (10) different product/service ID's for each item. For example: Case, Color, Drawing No., UPC No., ISBN No., Model No., SKU.

Notes:

1. When the line item is shipped with missing components, indicate and list separately, the associated Contract Line Item Number, a code indicating that the shipment is short, the quantity of items not shipped, and their unit of issue and unit price as applicable. Use 2/N1/220 to cite as applicable the authority for shipment.

2. Use to indicate the total quantity shipped to multiple consignees.

3. Use to indicate the unit price of items including Government Furnished Property.

4. Do not use in Department of Defense when generating a Shipment Performance Notice or for bulk fuel shipment performance notices.

Data Element Summary

	Ref. Des.	Data Element	Name		Attributes
Must Use	SLN01	350	Assigned Identification	M	AN 1/11

Alphanumeric characters assigned for differentiation within a transaction set

Use as a counter. Start with the number 1 and increase the number by 1 for each iteration of the segment.

	SLN02	350	Assigned Identification	O	AN 1/11

Alphanumeric characters assigned for differentiation within a transaction set

Use to indicate, as applicable, the associated line item.

	SLN03	662	Relationship Code	M	ID 1/1
Must Use					

Code indicating the relationship between entities

D   Delete

Use to indicate that the cited shipment or line item is short components. Indicate the quantity of missing components in SLN04 and enter the total dollar value of the missing components in SLN06.

O   Information Only

Charges which relate to but may not be included in or added to the unit price of the SLN. (i.e., compute WATS calculation based upon usage amounts)

Use to indicate in SLN04 the total quantity shipped for multiple consignees and indicate the unit price in SLN06.

	SLN04	380	Quantity	M	R 1/15
Must Use					

Numeric value of quantity

	SLN05	355	Unit or Basis for Measurement Code	M	ID 2/2
Must Use					

Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

Use any code other than code ZZ. DLMS users see the Unit of Issue and Purchase Unit Coversion Table for available codes.

Refer to 003050 Data Element Dictionary for acceptable code values.

	SLN06	212	Unit Price	X	R 1/17

Price per unit of product, service, commodity, etc.

In Defense Contract Management Command administered contracts, when SLN03 = code "O", this is the unit price; when SLN03 = code "D", this is the total amount associated with the value of missing components.

	SLN07	639	Basis of Unit Price Code	O	ID 2/2

Code identifying the type of unit price for an item

ES   Estimated

Use to indicate the price in SLN06 is an estimate.

	KA	Price with Government Furnished Property

1. Use to indicate that the price in SLN06 is for Government Furnished Material/Property or Equipment associated with the manufactured item.

2. When used, cite code O in SLN03.

SLN08   **662**   **Relationship Code**   **O**   **ID 1/1**

Code indicating the relationship between entities

Refer to 003050 Data Element Dictionary for acceptable code values.

SLN09   **235**   **Product/Service ID Qualifier**   **X**   **ID 2/2**

Code identifying the type/source of the descriptive number used in Product/Service ID (234)

1. Use code PD when the line item cannot be identified by using one of the other listed codes. When used to describe the item in the associated Product/Service ID, DE 234.

2. For bulk fuels, only use code FS.

	A8	Exhibit Line Item Number

The line item of a document referenced in and appended to a procurement instrument which establishes a delivery requirement

	AK	Refined Product Code
	B8	Batch Number

Use to indicate a batch number.

	CG	Commodity Grouping

Use to indicate a commodity code.

	CH	Country of Origin Code
	CL	Color
	CN	Commodity Name
	EF	Exhibit Identifier

Identification letter for an exhibit attached to a solicitation.

Use to indicate the letter assigned to an exhibit.

	F7	End-Item Description

Item identifier describes an end-item associated with the use of the required material

Use to indicate the end item to which the ordered item applies.

	F8	Next Higher Used Assembly

Item identifier describes the next higher assembly associated with the use of the required material

Use to indicate the next higher assembly to which

		the ordered item applies.
FS	National Stock Number	
	Must use for Navy and Defense Logistics Agency contracts, when the National Stock Number is known. Transmit the number without the dashes (-). Submit only the basic 13 position National Stock Number.	
FT	Federal Supply Classification	
	Use when required to indicate the Federal Supply Classification of a National Stock Number.	
IN	Buyer's Item Number	
	Use to indicate a locally assigned code for a product or service whenever stock number does not apply.	
KA	Engineering Data List	
	Use to indicate the Engineering Data List that contains technical information related to the Contract Line or Sub Line Item Number.	
KB	Data Category Code	
	When N101 is a Contract Line or Sub Line Item Number related to an exhibit, use to indicate the data category of a Contract Data Requirement List.	
KD	Replacement National Stock Number	
KF	Item Type Number	
KG	Time Compliant Technical Order	
KI	Cognizance Symbol	
KJ	Material Control Code	
	Use to indicate the Government assigned management/material control code if provided.	
KK	Special Material Identification Code	
KL	Item Management Code	
KM	Shelf-Life Code	
KN	Shelf-Life Action Code	
LT	Lot Number	
	Use to indicate a manufacturing lot number.	
MF	Manufacturer	
	Use to indicate the manufacturer when required as part of the description.	
MG	Manufacturer's Part Number	
	Use as needed to identify the manufacturer's part number. When using, there must be an additional occurrence of a 235/234 pair citing code ZB to identify the manufacturer's Contractor and	

Government Entity code.

MN   Model Number

Use to indicate the model number of an item.

N1   National Drug Code in 4-4-2 Format

4-digit manufacturer ID, 4-digit product ID, 2-digit trade package size

N2   National Drug Code in 5-3-2 Format

5-digit manufacturer ID, 3-digit product ID, 2-digit trade package size

N3   National Drug Code in 5-4-1 Format

5-digit manufacturer ID, 4-digit product ID, 1-digit trade package size

N4   National Drug Code in 5-4-2 Format

5-digit manufacturer ID, 4-digit product ID, 2-digit trade package size

ND   National Drug Code (NDC)

PD   Part Number Description

Use the associated 234 data element in the 235/234 pair to describe the item nomenclature. Use 2/PID/070 when additional description is required.

PU   Part Reference Number

Often on a part or subassembly drawing there is a reference number shown that is not a part number but may refer to a set of notes for use in fabrication, assembly, or in repairing the item; it may refer to a physical location within the product, such as location of a particular part on a truck engine, or to a reference to a circuit location on an electronic assembly

Use to indicate a part number assigned by an industry (not related to a specific manufacturer). Do not use for National Drug Codes.

RC   Returnable Container No.

Use to indicate an National Stock Number, manufacturer's part number, or other identifying number (except a serial number) of a returnable container. The serial number of a returnable container will be carried in the REF segment with code RS.

SN   Serial Number

Use to identify the item serial number.

ST   Style Number

Use to indicate a manufacturer's style identifier.

SV   Service Rendered

      SW   Stock Number

Use to identify a local stock number for Navy and Defense Logistics Agency contracts.

      SZ   Vendor Alphanumeric Size Code (NRMA)

Use to indicate the size of an item being ordered.

      TP   Product Type Code

Use to indicate a product type or size.

      UK   U.P.C./EAN Shipping Container Code (1-2-5-5-1)

A 14-digit code that uniquely identifies the manufacturer's shipping unit, including the packaging indicator and check digit; the first digit is the packaging indicator, the next two digits are the number system characters, the next five digits are the manufacturer ID number, the second five digits are the item code, and the final digit is the check digit

      VI   Vary Item Product Number

Use to indicate a non-catalog number.

      VP   Vendor's (Seller's) Part Number

Use to indicate a part number assigned by a contractor other than a manufacturer.

      ZB   Commercial and Government Entity (CAGE) Code

A code that identifies a commercial contrator authorized to do business with the U.S. government

Use to identify a manufacturer's Contractor and Government Agency code only when a 235/234 pair cites coded MG.

SLN10   **234**   **Product/Service ID**   **X** **AN 1/40**

Identifying number for a product or service

SLN11   **235**   **Product/Service ID Qualifier**   **X** **ID 2/2**

Code identifying the type/source of the descriptive number used in Product/Service ID (234)

Refer to 003050 Data Element Dictionary for acceptable code values.

SLN12   **234**   **Product/Service ID**   **X** **AN 1/40**

Identifying number for a product or service

SLN13   **235**   **Product/Service ID Qualifier**   **X** **ID 2/2**

Code identifying the type/source of the descriptive number used in Product/Service ID (234)

Refer to 003050 Data Element Dictionary for acceptable code values.

SLN14   **234**   **Product/Service ID**   **X** **AN 1/40**

Identifying number for a product or service

SLN15   **235**   **Product/Service ID Qualifier**   **X** **ID 2/2**

Code identifying the type/source of the descriptive number used in

Product/Service ID (234)

Refer to 003050 Data Element Dictionary for acceptable code values.

| **SLN16** | **234** | **Product/Service ID** | **X** | **AN 1/40** |

Identifying number for a product or service

| **SLN17** | **235** | **Product/Service ID Qualifier** | **X** | **ID 2/2** |

Code identifying the type/source of the descriptive number used in Product/Service ID (234)

Refer to 003050 Data Element Dictionary for acceptable code values.

| **SLN18** | **234** | **Product/Service ID** | **X** | **AN 1/40** |

Identifying number for a product or service

| **SLN19** | **235** | **Product/Service ID Qualifier** | **X** | **ID 2/2** |

Code identifying the type/source of the descriptive number used in Product/Service ID (234)

Refer to 003050 Data Element Dictionary for acceptable code values.

| **SLN20** | **234** | **Product/Service ID** | **X** | **AN 1/40** |

Identifying number for a product or service

| **SLN21** | **235** | **Product/Service ID Qualifier** | **X** | **ID 2/2** |

Code identifying the type/source of the descriptive number used in Product/Service ID (234)

Refer to 003050 Data Element Dictionary for acceptable code values.

| **SLN22** | **234** | **Product/Service ID** | **X** | **AN 1/40** |

Identifying number for a product or service

| **SLN23** | **235** | **Product/Service ID Qualifier** | **X** | **ID 2/2** |

Code identifying the type/source of the descriptive number used in Product/Service ID (234)

Refer to 003050 Data Element Dictionary for acceptable code values.

| **SLN24** | **234** | **Product/Service ID** | **X** | **AN 1/40** |

Identifying number for a product or service

| **SLN25** | **235** | **Product/Service ID Qualifier** | **X** | **ID 2/2** |

Code identifying the type/source of the descriptive number used in Product/Service ID (234)

Refer to 003050 Data Element Dictionary for acceptable code values.

| **SLN26** | **234** | **Product/Service ID** | **X** | **AN 1/40** |

Identifying number for a product or service

| **SLN27** | **235** | **Product/Service ID Qualifier** | **X** | **ID 2/2** |

Code identifying the type/source of the descriptive number used in Product/Service ID (234)

Refer to 003050 Data Element Dictionary for acceptable code values.

| **SLN28** | **234** | **Product/Service ID** | **X** | **AN 1/40** |

Identifying number for a product or service

Segment:	**PRF** Purchase Order Reference		
Position:	050		
Loop:	HL	Mandatory	
Level:	Detail		
Usage:	Optional		
Max Use:	1		
Purpose:	To provide reference to a specific purchase order		
Syntax Notes:			
Semantic Notes:	1 PRF04 is the date assigned by the purchaser to purchase order.		
Comments:			
Notes:	*1. Use in 2/HL/010 shipment loops to identify contract information.*		
	2. Use to identify the Procurement Instrument Identification Number and, if applicable, the Supplemental Procurement Instrument Identification Number.		
	3. Use to identify a contract or order modifications, as applicable, except for Defense Contract Management Command use in generating a Shipment Performance Notice.		

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
Must Use	PRF01	324	Purchase Order Number	M AN 1/22

Identifying number for Purchase Order assigned by the orderer/purchaser

Enter the purchase order number, contract number (including Federal Supply Schedules, General Services Administration Schedules and all other basic contracts), Blanket Purchase Agreement number, Grant, Lease or Agreement number. This is always the Procurement Instrument Identification Number for the Department of Defense or the equivalent expression for Civilian Agencies. This is never the number of a delivery order, call or release against a basic award instrument. That number is carried in PRF02. This number shall be transmitted without dashes.

	PRF02	328	Release Number	O AN 1/30

Number identifying a release against a Purchase Order previously placed by the parties involved in the transaction

Enter the number of a release, call or delivery order against a basic award instrument. This is always the Supplemental Procurement Instrument Identification Number for the Department of Defense or the equivalent expression for Civilian Agencies. This number shall be transmitted without dashes. When preparing a Shipment Performance Notice or destination acceptance alert for Defense Contract Management Command do not include the contract modification number.

	PRF03	327	Change Order Sequence Number	O AN 1/8

Number assigned by the orderer identifying a specific change or revision to a previously transmitted transaction set

1. Use to indicate, as applicable, the modification number of the contract or purchase order. When a call or delivery order is cited, use to indicate the modification number of the call or order, as applicable. When both the contract and call or order have been modified, cite the modification number of the call or order and do not transmit the modification number of the contract.

2. Except when shipping instructions are furnished by telephone or message and the confirming contract modification (SF 30) has not been received, do not use PRF03 to enter supplementary numbers used in conjunction with basic Procurement Instrument Identification Numbers to identify -- Modifications to contracts and agreements; Modifications to calls/orders; or Document numbers representing contracts written between contractors.

	PRF04	373	**Date**	O	**DT 6/6**

Date (YYMMDD)

	PRF05	350	**Assigned Identification**	O	**AN 1/11**

Alphanumeric characters assigned for differentiation within a transaction set

Cite the unique identifier that relates the order number to the billing period.

	PRF06	367	**Contract Number**	O	**AN 1/30**

Contract number

Use to identify the Small Business Administration (SBA) contract number for an 8a set-aside. The SBA office issuing this contract is cited in 2/N1/220 segment by use of code C9 in N101.

Not Used	**PRF07**	**92**	**Purchase Order Type Code**	O	**ID 2/2**

Code specifying the type of Purchase Order

Segment:	**PO4** Item Physical Details
Position:	060
Loop:	HL Mandatory
Level:	Detail
Usage:	Optional
Max Use:	1
Purpose:	To specify the physical qualities, packaging, weights, and dimensions relating to the item
Syntax Notes:	1 If either PO402 or PO403 is present, then the other is required.
	2 If PO405 is present, then PO406 is required.
	3 If either PO406 or PO407 is present, then the other is required.
	4 If either PO408 or PO409 is present, then the other is required.
	5 If PO410 is present, then PO413 is required.
	6 If PO411 is present, then PO413 is required.
	7 If PO412 is present, then PO413 is required.
	8 If PO413 is present, then at least one of PO410 PO411 or PO412 is required.
Semantic Notes:	
Comments:	1 PO403 - The "Unit of Measure Code" (Element #355) in this segment position is for purposes of defining the pack (PO401) /size (PO402) measure which indicates the quantity in the inner pack unit. Example: If the carton contains 24 12-Ounce packages, it would be described as follows: Element 356 = 24; Element 357 = 12; Element 355 = OZ.
	2 PO413 defines the unit of measure for PO410, PO411, and PO412.
Notes:	*Use, as necessary, to describe the physical details of the item cited in LIN01.*

Data Element Summary

Ref. Des.	Data Element	Name	Attributes
PO401	356	**Pack**	O N0 1/6
		Number of inner pack units per outer pack unit	
PO402	357	**Size**	X R 1/8
		Size of supplier units in pack	
PO403	355	**Unit or Basis for Measurement Code**	X ID 2/2
		Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken	
		Use any code other than code ZZ. DLMS users see the Unit of Issue and Purchase Unit Coversion Table for available codes.	
		Refer to 003050 Data Element Dictionary for acceptable code values.	
PO404	103	**Packaging Code**	O AN 3/5
		Code identifying the type of packaging; Part 1: Packaging Form, Part 2: Packaging Material	
		Refer to 003050 Data Element Dictionary for acceptable code values.	
PO405	187	**Weight Qualifier**	O ID 1/2
		Code defining the type of weight	

Use any code other than code Z.

Refer to 003050 Data Element Dictionary for acceptable code values.

PO406	**384**	**Gross Weight per Pack**	**X**	**R 1/9**

Numeric value of gross weight per pack

PO407	**355**	**Unit or Basis for Measurement Code**	**X**	**ID 2/2**

Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

Use any code other than code ZZ. DLMS users see the Unit of Issue and Purchase Unit Coversion Table for available codes.

Refer to 003050 Data Element Dictionary for acceptable code values.

PO408	**385**	**Gross Volume per Pack**	**X**	**R 1/9**

Numeric value of gross volume per pack

PO409	**355**	**Unit or Basis for Measurement Code**	**X**	**ID 2/2**

Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

Use any code other than code ZZ. DLMS users see the Unit of Issue and Purchase Unit Coversion Table for available codes.

Refer to 003050 Data Element Dictionary for acceptable code values.

PO410	**82**	**Length**	**X**	**R 1/8**

Largest horizontal dimension of an object measured when the object is in the upright position

PO411	**189**	**Width**	**X**	**R 1/8**

Shorter measurement of the two horizontal dimensions measured with the object in the upright position

PO412	**65**	**Height**	**X**	**R 1/8**

Vertical dimension of an object measured when the object is in the upright position

PO413	**355**	**Unit or Basis for Measurement Code**	**X**	**ID 2/2**

Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

Use any code other than code ZZ. DLMS users see the Unit of Issue and Purchase Unit Coversion Table for available codes.

Refer to 003050 Data Element Dictionary for acceptable code values.

PO414	**810**	**Inner Pack**	**O**	**N0 1/6**

Number of units in each selling pack

Segment:		**PID** Product/Item Description			

Segment: **PID** Product/Item Description

Position:	070
Loop:	HL Mandatory
Level:	Detail
Usage:	Optional
Max Use:	200
Purpose:	To describe a product or process in coded or free-form format

Syntax Notes:		
	1	If PID04 is present, then PID03 is required.
	2	At least one of PID04 or PID05 is required.
	3	If PID07 is present, then PID03 is required.
	4	If PID08 is present, then PID03 is required.

Semantic Notes:		
	1	Use PID03 to indicate the organization that publishes the code list being referred to.
	2	PID04 should be used for industry-specific product description codes.
	3	PID08 describes the physical characteristics of the product identified in PID04. A ``Y'' indicates that the specified attribute applies to this item. A ``N'' indicates it does not apply. Any other value is indeterminate.

Comments:		
	1	If PID01 = ``F'', then PID05 is used. If PID01 = ``S'', then PID04 is used. If PID01 = ``X'', then both PID04 and PID05 are used.
	2	Use PID06 when necessary to refer to the product surface or layer being described in the segment.
	3	PID07 specifies the individual code list of the agency specified in PID03.

Notes:	
	Use this segment only when additional free form text is needed to describe the item cited in LIN01.

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes	
Must Use	**PID01**	**349**	**Item Description Type**	**M**	**ID 1/1**
			Code indicating the format of a description		
			F Free-form		
Not Used	**PID02**	**750**	**Product/Process Characteristic Code**	**O**	**ID 2/3**
			Code identifying the general class of a product or process characteristic		
Not Used	**PID03**	**559**	**Agency Qualifier Code**	**X**	**ID 2/2**
			Code identifying the agency assigning the code values		
Not Used	**PID04**	**751**	**Product Description Code**	**X**	**AN 1/12**
			A code from an industry code list which provides specific data about a product characteristic		
	PID05	**352**	**Description**	**X**	**AN 1/80**
			A free-form description to clarify the related data elements and their content		
			Use to describe the item cited in LIN01 only when an additional description is required.		
Not Used	**PID06**	**752**	**Surface/Layer/Position Code**	**O**	**ID 2/2**

Code indicating the product surface, layer or position that is being described

Not Used	**PID07**	**822**	**Source Subqualifier**	**O**	**AN 1/15**

A reference that indicates the table or text maintained by the Source Qualifier

Not Used	**PID08**	**1073**	**Yes/No Condition or Response Code**	**O**	**ID 1/1**

Code indicating a Yes or No condition or response

Segment:	**MEA** Measurements
Position:	080
Loop:	HL Mandatory
Level:	Detail
Usage:	Optional
Max Use:	40
Purpose:	To specify physical measurements or counts, including dimensions, tolerances, variances, and weights (See Figures Appendix for example of use of C001)
Syntax Notes:	1 At least one of MEA03 MEA05 MEA06 or MEA08 is required.
	2 If MEA05 is present, then MEA04 is required.
	3 If MEA06 is present, then MEA04 is required.
	4 If MEA07 is present, then at least one of MEA03 MEA05 or MEA06 is required.
	5 Only one of MEA08 or MEA03 may be present.
Semantic Notes:	1 MEA04 defines the unit of measure for MEA03, MEA05, and MEA06.
Comments:	1 When citing dimensional tolerances, any measurement requiring a sign (+ or -), or any measurement where a positive (+) value cannot be assumed, use MEA05 as the negative (-) value and MEA06 as the positive (+) value.
Notes:	*1. Use this segment, as required, to provide measurements related to the item cited in LIN01.*
	2. Use to indicate, as applicable, measurements for shipment of bulk petroleum.
	3. Use to provide limits for material and environmental controls.

Data Element Summary

Ref. Des.	Data Element	Name	Attributes
MEA01	737	**Measurement Reference ID Code**	O ID 2/2
		Code identifying the broad category to which a measurement applies	
		Refer to 003050 Data Element Dictionary for acceptable code values.	
MEA02	738	**Measurement Qualifier**	O ID 1/3
		Code identifying a specific product or process characteristic to which a measurement applies	

A3   Ageing Time

The time taken, once a product has been initially manufactured, to come to a desired quality through undisturbed rest or curing; also, the time taken to bring to a desired use or maturity

Use to indicate ageing requirements for time sensitive material.

API   API Gravity

A special hydrometer scale recommended for exclusive use in the U.S. Petroleum Industry for liquids lighter than water

Use to indicate the value is the American

Petroleum Institute gravity (bulk only) for petroleum shipments.

BK	Bulk	

Use to indicate that the value is gross gallons (bulk only) for petroleum shipments.

FG	Freezing Point	

Use as applicable to indicate the freezing points for material.

FMZ	Flammability	

Use as applicable to indicate flammability data for material.

MT	Moisture Content	

Use as applicable to indicate humidity data for material.

TC	Temperature	

Use to indicate that the value is the loading temperature (bulk only) for petroleum shipments.

TES	Storage Termperature	

Use as applicable to indicate storage temperature.

	MEA03	**739**	**Measurement Value**	**X**	**R 1/20**

The value of the measurement

	MEA04	**C001**	**Composite Unit of Measure**	**X**	

To identify a composite unit of measure (See Figures Appendix for examples of use)

Must Use	**C00101**	**355**	**Unit or Basis for Measurement Code**	**M**	**ID 2/2**

Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

Use any code other than code ZZ. DLMS users see the Unit of Issue and Purchase Unit Coversion Table for available codes.The listed codes are to be used in accordance with their accompanying notes.

FA   Fahrenheit
Use to indicate the loading temperature (bulk only) of petroleum.

GA   Gallon
Use to indicate the gross gallons (bulk only) for petroleum shipments.

Refer to 003050 Data Element Dictionary for acceptable code values.

Not Used	**C00102**	**1018**	**Exponent**	**O**	**R 1/15**

Power to which a unit is raised

Not Used	**C00103**	**649**	**Multiplier**	**O**	**R 1/10**

Value to be used as a multiplier to obtain a new value

	C00104	**355**	**Unit or Basis for Measurement Code**	**O**	**ID 2/2**

Code specifying the units in which a value is being expressed, or manner

in which a measurement has been taken

Use any code other than code ZZ. DLMS users see the Unit of Issue and Purchase Unit Coversion Table for available codes.

Refer to 003050 Data Element Dictionary for acceptable code values.

Not Used	C00105	1018	**Exponent**	O	R 1/15

Power to which a unit is raised

Not Used	C00106	649	**Multiplier**	O	R 1/10

Value to be used as a multiplier to obtain a new value

Not Used	C00107	355	**Unit or Basis for Measurement Code**	O	ID 2/2

Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

Not Used	C00108	1018	**Exponent**	O	R 1/15

Power to which a unit is raised

Not Used	C00109	649	**Multiplier**	O	R 1/10

Value to be used as a multiplier to obtain a new value

Not Used	C00110	355	**Unit or Basis for Measurement Code**	O	ID 2/2

Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

Not Used	C00111	1018	**Exponent**	O	R 1/15

Power to which a unit is raised

Not Used	C00112	649	**Multiplier**	O	R 1/10

Value to be used as a multiplier to obtain a new value

Not Used	C00113	355	**Unit or Basis for Measurement Code**	O	ID 2/2

Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

Not Used	C00114	1018	**Exponent**	O	R 1/15

Power to which a unit is raised

Not Used	C00115	649	**Multiplier**	O	R 1/10

Value to be used as a multiplier to obtain a new value

Not Used	MEA05	740	**Range Minimum**	X	R 1/20

The value specifying the minimum of the measurement range

Not Used	MEA06	741	**Range Maximum**	X	R 1/20

The value specifying the maximum of the measurement range

Not Used	MEA07	935	**Measurement Significance Code**	O	ID 2/2

Code used to benchmark, qualify or further define a measurement value

Not Used	MEA08	936	**Measurement Attribute Code**	X	ID 2/2

Code used to express an attribute response when a numeric measurement value cannot be determined

Not Used	MEA09	752	**Surface/Layer/Position Code**	O	ID 2/2

Code indicating the product surface, layer or position that is being described

Not Used   MEA10   1373   Measurement Method or Device   O   ID 2/4
The method or device used to record the measurement

Segment:	**TD1** Carrier Details (Quantity and Weight)		
Position:	110		
Loop:	HL Mandatory		
Level:	Detail		
Usage:	Optional		
Max Use:	20		
Purpose:	To specify the transportation details relative to commodity, weight, and quantity		
Syntax Notes:	1 If TD101 is present, then TD102 is required.		
	2 If TD103 is present, then TD104 is required.		
	3 If TD106 is present, then TD107 is required.		
	4 If either TD107 or TD108 is present, then the other is required.		
Semantic Notes:			
Comments:			
Notes:	*Use in all contracts administered by Defense Contract Management Command with the exception of Fast Pay Procedures. Use in the 2/HL/010 shipment loop to provide, as applicable, the actual weight in pounds, of the shipment being reported.*		

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
Not Used	TD101	103	**Packaging Code**	O AN 3/5
			Code identifying the type of packaging; Part 1: Packaging Form, Part 2: Packaging Material	
Not Used	TD102	80	**Lading Quantity**	X N0 1/7
			Number of units (pieces) of the lading commodity	
Not Used	TD103	23	**Commodity Code Qualifier**	O ID 1/1
			Code identifying the commodity coding system used for Commodity Code	
Not Used	TD104	22	**Commodity Code**	X AN 1/30
			Code describing a commodity or group of commodities	
Not Used	TD105	79	**Lading Description**	O AN 1/50
			Description of an item as required for rating and billing purposes	
	TD106	187	**Weight Qualifier**	O ID 1/2
			Code defining the type of weight	
			G Gross Weight	
	TD107	81	**Weight**	X R 1/10
			Numeric value of weight	
			The actual gross weight in pounds of the shipment being reported.	
	TD108	355	**Unit or Basis for Measurement Code**	X ID 2/2
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken	
			LB Pound	

Segment:	**TD5** Carrier Details (Routing Sequence/Transit Time)
Position:	120
Loop:	HL Mandatory
Level:	Detail
Usage:	Optional
Max Use:	12
Purpose:	To specify the carrier and sequence of routing and provide transit time information
Syntax Notes:	1 At least one of TD502 TD504 TD505 TD506 or TD512 is required.
	2 If TD502 is present, then TD503 is required.
	3 If TD507 is present, then TD508 is required.
	4 If TD510 is present, then TD511 is required.
Semantic Notes:	
Comments:	1 When specifying a routing sequence to be used for the shipment movement in lieu of specifying each carrier within the movement, use TD502 to identify the party responsible for defining the routing sequence, and use TD503 to identify the actual routing sequence, specified by the party identified in TD502.
Notes:	*Use in 2/HL/010 shipment loops to identify the mode of shipment.*

Data Element Summary

	Ref. Des.	Data Element	Name		Attributes
Not Used	**TD501**	**133**	**Routing Sequence Code**	O	**ID 1/2**
			Code describing the relationship of a carrier to a specific shipment movement		
Not Used	**TD502**	**66**	**Identification Code Qualifier**	X	**ID 1/2**
			Code designating the system/method of code structure used for Identification Code (67)		
Not Used	**TD503**	**67**	**Identification Code**	X	**AN 2/20**
			Code identifying a party or other code		
	TD504	**91**	**Transportation Method/Type Code**	X	**ID 1/2**
			Code specifying the method or type of transportation for the shipment		
			Use any code to identify the mode of shipment. Use code ZZ to indicate a tanker shipment . When code ZZ is cited, transmit the transaction set to all addresses qualified by code PN in 2/N1/220. DLMS users see the Transporatation Mode of Shipment Coversion Table for available codes.		
			Refer to 003050 Data Element Dictionary for acceptable code values.		
Not Used	**TD505**	**387**	**Routing**	X	**AN 1/35**
			Free-form description of the routing or requested routing for shipment, or the originating carrier's identity		
Not Used	**TD506**	**368**	**Shipment/Order Status Code**	X	**ID 2/2**
			Code indicating the status of an order or shipment or the disposition of any difference between the quantity ordered and the quantity shipped for a line item or transaction		
Not Used	**TD507**	**309**	**Location Qualifier**	O	**ID 1/2**

Code identifying type of location

| Not Used | TD508 | 310 | **Location Identifier** | X | AN 1/30 |

Code which identifies a specific location

| Not Used | TD509 | 731 | **Transit Direction Code** | O | ID 2/2 |

The point of origin and point of direction

| Not Used | TD510 | 732 | **Transit Time Direction Qualifier** | O | ID 2/2 |

Code specifying the value of time used to measure the transit time

| Not Used | TD511 | 733 | **Transit Time** | X | R 1/4 |

The numeric amount of transit time

| Not Used | TD512 | 284 | **Service Level Code** | X | ID 2/2 |

Code defining service

				Segment:	**TD3** Carrier Details (Equipment)		

Segment: **TD3** Carrier Details (Equipment)

Position: 130
Loop: HL   Mandatory
Level: Detail
Usage: Optional
Max Use: 12
Purpose: To specify transportation details relating to the equipment used by the carrier
Syntax Notes:
    1   If TD302 is present, then TD303 is required.
    2   If TD304 is present, then TD305 is required.
    3   If either TD305 or TD306 is present, then the other is required.
Semantic Notes:
Comments:
Notes: *Use in the 2/HL/010 loop to indicate the type and the identification number of equipment used for shipments.*

Data Element Summary

	Ref. Des.	Data Element	Name		Attributes
Must Use	TD301	40	**Equipment Description Code**	M	ID 2/2

Code identifying type of equipment used for shipment

1. Use to describe shipping equipment.

2. Use any code other than code ZZ.

Refer to 003050 Data Element Dictionary for acceptable code values.

	Ref. Des.	Data Element	Name		Attributes
Not Used	TD302	206	**Equipment Initial**	O	AN 1/4

Prefix or alphabetic part of an equipment unit's identifying number

	Ref. Des.	Data Element	Name		Attributes
	TD303	207	**Equipment Number**	X	AN 1/10

Sequencing or serial part of an equipment unit's identifying number (pure numeric form for equipment number is preferred)

1. Use on consolidated shipments to indicate each rail car number.

2. When BSN05 is code 0001, use to identify the number of a container.

	Ref. Des.	Data Element	Name		Attributes
Not Used	TD304	187	**Weight Qualifier**	O	ID 1/2

Code defining the type of weight

	Ref. Des.	Data Element	Name		Attributes
Not Used	TD305	81	**Weight**	X	R 1/10

Numeric value of weight

	Ref. Des.	Data Element	Name		Attributes
Not Used	TD306	355	**Unit or Basis for Measurement Code**	X	ID 2/2

Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

	Ref. Des.	Data Element	Name		Attributes
Not Used	TD307	102	**Ownership Code**	O	ID 1/1

Code indicating the relationship of equipment to carrier or ownership of equipment

	Ref. Des.	Data Element	Name		Attributes
Not Used	TD308	407	**Seal Status Code**	O	ID 2/2

Code indicating condition of door seal upon arrival

TD309   **225**   **Seal Number**   **O**   **AN 2/15**

Unique number on seal used to close a shipment

Use to indicate seal numbers on shipping containers.

Segment:	**TD4** Carrier Details (Special Handling, or Hazardous Materials, or Both)
Position:	140
Loop:	HL Mandatory
Level:	Detail
Usage:	Optional
Max Use:	5
Purpose:	To specify transportation special handling requirements, or hazardous materials information, or both
Syntax Notes:	1 At least one of TD401 TD402 or TD404 is required.
	2 If TD402 is present, then TD403 is required.
Semantic Notes:	
Comments:	
Notes:	*1. Use to indicate hazardous requirements associated with the shipment, e.g., HL03 = Code S.*
	2. Use to indicate ownership of returnable containers.

Data Element Summary

Ref. Des.	Data Element	Name	Attributes
TD401	**152**	**Special Handling Code**	**X ID 2/3**
		Code specifying special transportation handling instructions	
		Use any code other than code ZZZ. Use code GOC when a container is Government owned. When not used, default is contractor owned or leased container.	
		Refer to 003050 Data Element Dictionary for acceptable code values.	
TD402	**208**	**Hazardous Material Code Qualifier**	**X ID 1/1**
		Code which qualifies the Hazardous Material Class Code (209)	
		Use any code.	
		Refer to 003050 Data Element Dictionary for acceptable code values.	
TD403	**209**	**Hazardous Material Class Code**	**X AN 2/4**
		Code specifying the kind of hazard for a material	
		Cite the appropriate Department of Transportation code.	
TD404	**352**	**Description**	**X AN 1/80**
		A free-form description to clarify the related data elements and their content	
		Use only when special handling instructions or additional information about the shipment needs to be provided in free form text.	

Segment: # REF Reference Numbers

Position: 150
Loop: HL Mandatory
Level: Detail
Usage: Optional
Max Use: >1
Purpose: To specify identifying numbers.
Syntax Notes: 1 At least one of REF02 or REF03 is required.
Semantic Notes:
Comments:
Notes:

1. Use in the 2/HL/010 shipment loop to identify bill of lading and transportation control numbers.

2. Use in the 2/HL/010 line item loops to identify, if applicable, the transaction number (i.e., the requisition number), and also, if applicable, the requisition number suffix, and other suffix, and other controlling numbers.

3. Use in the 2/HL/010 shipment loop to identify the shipment number assigned by the contractor, and if applicable, the suffix associated with the shipment number.

4. Use in the 2/HL/010 container loop to identify information relating to shipping container.

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
Must Use	REF01	128	**Reference Number Qualifier**	M ID 2/2

Code qualifying the Reference Number.

Use any code. The listed codes are preferred.

16, 2D, 2E, 2S, 2Y, 3H, 39, 55, 5N, 5S, 72, 73, 82, 83, 97, 9G, AH, AT, AU, BL, BM, C4, CR, DG, DS, E4, EH, EV, FJ, FS, IJ, IL, IQ, IX, K0, K4, K6, KL, KS, KV, KW, LT, NI, NJ, NL, P3, P4, PH, PR, QC, QI, RE, RQ, RS, S2, S3, SI, T4, TG, TN, TP, VQ, VV, VW, W2, W8, WF, WY, XC, XE, YB and ZE.

01	American Bankers Assoc. (ABA) Transit/Routing Number (Including Check Digit, 9 Digits)
02	Society for Worldwide Interbank Financial Telecommunication (S.W.I.F.T.) Identification (8 or 11 Characters)
03	Clearing House Interbank Payment System (CHIPS) Participant Number (3 or 4 Digits)
04	Canadian Bank Branch and Institution Number
05	Clearing House Interbank Payment System (CHIPS) User Identification (6 digits)

06	System Number
	A unique number assigned by the manufacturer to identify the initial computer system sold to the customer
07	Add-On System Number
	A unique number assigned by the manufacturer to identify additional products added to or used by the customer in the initial system
08	Carrier Assigned Package Identification Number
	A reference number assigned by a carrier to uniquely identify a single package
09	Customs Bar Code Number
0A	Supervisory Appraiser Certification Number
0B	State License Number
0C	Certification Number
0D	Subject Property Verification Source
0E	Subject Property Reference Number
0F	Subscriber Number
0G	Reviewer File Number
0H	Comparable Property Pending Sale Reference Number
0I	Comparable Property Sale Reference Number
0J	Subject Property Non-Sale Reference Number
10	Account Managers Code
	Identifies the telecommunications manager assigned to this account
11	Account Number
	Number identifies a telecommunications industry account
12	Billing Account
	Account number under which billing is rendered
13	Horizontal Coordinate
	Positional address, horizontal component. The assigned address is based upon a grid mapping scheme
14	Master Account Number
	Account number used to represent individual billing accounts which have been consolidated and/or summarized
15	Vertical Coordinate
	Positional Address, Vertical component. The assigned address is based upon a grid mapping scheme

16	Military Interdepartmental Purchase Request (MIPR) Number
	A specific form used to transmit obligation authority (dollars) and requirements between a service or agency requiring a purchase and a military service or agency responsible for procuring the requirement
17	Client Reporting Category
	Code assigned by the client to categorize participants for reporting requirements
18	Plan Number
	The unique identification number assigned for a defined contribution plan
19	Division Identifier
1A	Blue Cross Provider Number
1B	Blue Shield Provider Number
1C	Medicare Provider Number
1D	Medicaid Provider Number
1E	Dentist License Number
1F	Anesthesia License Number
1G	Provider UPIN Number
1H	CHAMPUS Identification Number
1I	Department of Defense Identification Code (DoDIC)
	Qualifies a code that uniquely identifies a type of explosive or ammunition
1J	Facility ID Number
1K	Payor's Claim Number
1L	Group or Policy Number
1M	Preferred Provider Organization Site Number
	An identification number used to identify the Preferred Provider Organization (PPO) and/or its office location
1N	Diagnosis Related Group (DRG) Number
1O	Consolidation Shipment Number
	Qualifies a single number that is a key to a group of individual shipment numbers
1P	Accessorial Status Code
	Qualifies a single number that describes the status of an accessorial transportation service
1Q	Error Identification Code
	Qualifies a single number that describes an error found in application-level data
1R	Storage Information Code
	Qualifies text data that describes a storage facility

used for transportation services

1S	Ambulatory Patient Group (APG) Number
1T	Resource Utilization Group (RUG) Number
1U	Pay Grade
1V	Related Vendor Order Number

A vendor's order number that is in addition to a primary order number

| 1W | Member Identification Number |

Unique identification number assigned to each member under a subscriber's contract

1X	Complaint Code
1Y	Repair Action Number
1Z	Financial Detail Code
20	Repair Part Number

Code assigned by a company to represent internal delivery points

| 21 | American Gas Association Equation Number |

Indicates which American Gas Association (AGA) equation was used to calculate the volumes reported

22	Special Charge or Allowance Code
23	Client Number
24	Short-term Disability Policy Number
25	Reason Not Lowest Cost Code

Qualifies a code that identifies why a service/rate other than the least costly service/rate was used

26	Union Number
27	Insuror Pool Identification Number
28	Employee Identification Number for Employer Usage
29	Foreclosure Account Number
2A	Import License Number
2B	Terminal Release Order Number

Cargo number assigned to staged material

| 2C | Long-term Disability Policy Number |
| 2D | Aeronautical Equipment Reference Number (AERNO) |

A unique number assigned to a particular piece of government-furnished aeronautical equipment

Use on shipment of Government Furnished Aeronautical Equipment (GFAE) under Air Force contracts, enter the assignment Aeronautical Equipment Reference Number (AERNO).

| 2E | Foreign Military Sales Case Number |

A reference number designating the foreign military

sale records

Use to indicate a Foreign Military Sale.

2F	Consolidated Invoice Number
2G	Amendment
2H	Assigned by transaction set sender
2I	Tracking Number
2J	Floor Number
2K	Food and Drug Administration (FDA) Product Type
2L	Association of American Railroads (AAR) Railway Accounting Rules
2M	Federal Communications Commission (FCC) Identifier
2N	Federal Communications Commission (FCC) Trade/Brand Identifier
2O	Occupational Safety and Health Administration (OSHA) Claim Number
2P	Subdivision Identifier
2Q	Food and Drug Administration (FDA) Accession Number
2R	Coupon Redemption Number
2S	Catalog

Use to indicate the Catalog of Federal Domestic Assistance. This is where additional information regarding the program funding source can be found.

2T	Sub-subhouse Bill of Lading
2U	Payer Identification Number
2V	Special Government Accounting Classification Reference Number (ACRN)
2W	Change Order Authority
2X	Supplemental Agreement Authority
2Y	Wage Determination

Use to indicate a Department of Labor Wage Determination Number. Use if the Wage Determination is passed by reference only or to identify the Wage Determination passed by some other means identified in the PWK segment.

2Z	U.S. Customs Service (USCS) Anti-dumping Duty Case Number
30	United States Government Visa Number
31	Docket Number
32	Credit Repository Code
33	Lender Case Number

34	Loan Request Number
35	Multifamily Project Number
36	Underwriter Identification Number
37	Condominium Identification Number
38	Master Policy Number
39	Proposal Number

Use to indicate the number of a Value Engineering Change Proposal (VECP).

3A	Section of the National Housing Act Code

A code taken from the Mortgage Insurance Certificate indicating the specific National Housing Act Program under which the mortgage is insured

3B	Supplemental Claim Number

Number assigned by claimant to a supplemental claim for benefits

3C	Payee Loan Number

Number assigned by payee to insured loan; used only when payee is different from insured lender

3D	Servicer Loan Number

The loan number assigned by the servicer to the mortgage when the servicer is not the insured entity

3E	Investor Loan Number

The number assigned by the investor to the mortgage when the investor is different from the insured or payee

3F	Show Identification

Identification of a broadcast program

3G	Catastrophe Number
3H	Case Number

Use to identify the case number of unique excess plant property. This number, in conjunction with the Schedule Reference Number, establishes a digital reference number to completely identify the excess plant property. Use only when requisitioning excess plant property from the Defense Contract Management Command (DCMC).

3I	Precinct Number
3J	Office Number
3K	Petroleum Pool Code

A code which identifies a common source of underground oil or gas supply whose vertical and horizontal limits are defined by a state regulatory agency

3L	Branch Identifier
3M	Federal Communications Commission (FCC) Condition Code
3N	Gas Custodian Identification
	Identification number for custodian from whom gas was received or to whom gas was delivered
3O	U.S. Customs Service (USCS) Pre-approval Ruling Number
3P	Third Party Originator Number
	Number identifying the organization acting as a correspondent in originating a loan
3Q	Food and Drug Administration (FDA) Product Code
3R	U.S. Customs Service (USCS) Binding Ruling Number
3S	Provincial (Canadian) Sales Tax Exemption Number
3T	U.S. Customs Service (USCS) Pre-classification Ruling Number
3U	Protraction Number
	The identifier of an official protraction diagram, either an official protraction diagram or a leasing map
3V	Formation Identifier
	A code or name identifying a subsurface formation
3W	U.S. Customs Service (USCS) Commercial Description
3X	Subcontract Number
3Y	Receiver Assigned Drop Zone
3Z	Customs Broker Reference Number
40	Lease Schedule Number - Replacement
41	Lease Schedule Number - Prior
42	Phone Calls
43	Supporting Document Number
	Supports or clarifies information and values represented in a document
44	End Use Number
	Represents the final use or form of the material being manufactured or sold
45	Old Account Number
	Identifies accounts being changed
46	Old Meter Number
	Identifies meters being removed
47	Plate Number
48	Agency's Student Number. This is the number assigned by an agency other than the institution

sending the record.

Student number assigned by an agency other than the institution sending or receiving the record

49	Family Unit Number

An identification number assigned to siblings within the same family

4A	Personal Identification Number (PIN)

A number that uniquely identifies an individual

4B	Shipment Origin Code
4C	Shipment Destination Code
4D	Shipping Zone
4E	Carrier-assigned Consignee Number
4F	Carrier-assigned Shipper Number
4G	Provincial Tax Identification
4H	Commercial Invoice Number
4I	Balance-due Reference Number
4J	Vehicle-related Services Reference Number
4K	Accessorial Rail Diversion Reference Number
4L	Location-specific Services Reference Number
4M	Special Move Reference Number
4N	Special Payment Reference Number
4O	Canadian Goods & Services or Quebec Sales Tax Reference Number
4P	Affiliation Number
4Q	Call Sign
4R	Rule Section
4S	Preferred Call Sign
4T	North American Datum Standard (NADS)
4U	Market Area
4V	Emission Designator
4W	Study
4X	Log
4Y	Subhouse Bill of Lading
4Z	U.S. Customs Service (USCS) Countervailing Duty Case Number
50	State Student Identification Number

A student identification number assigned by the state education agency to students enrolled in state schools

51	Picture Number
52	SWIFT (MT 100)
53	SWIFT (MT 202)
54	FEDWIRE (Federal Wire Transfer)

55	Sequence Number

For Defense Logistics Management System Shipment Performance Notices, use, if applicable, in 2/HL/010 shipment loops, to identify the suffix letter associated with a replacement shipment (e.g., when transmitting the letter A to indicate the first replacement shipment). Do not use for Defense Contract Management Command Shipment Notices. The replacement shipment suffix is carried in 1/BSN/020 - BSN02 for these transactions.

56	Corrected Social Security Number
57	Prior Incorrect Social Security Number
58	Corrected Batch Number
59	Prior Incorrect Batch Number
5A	Offense Tracking
5F	Warrant
5G	Complaint
5H	Incident
5I	Offender Tracking
5J	Driver's License
5K	Commercial Driver's License
5M	Previous Sequence
5N	Citation of Statute

Use to indicate the authorization under which this instrument is awarded.

5O	Citation of Opinion
5P	National Criminal Information Center Originating Agency Identification
5Q	State Criminal History Repository Individual Identification
5R	Federal Bureau of Investigation Individual Identification
5S	Processing Area

Use to indicate "NON-MILSTRIP Number" or "Receiving Officer NON-MILSTAMP". When used, cite the text in REF03.

60	Account Suffix Code
61	Immediate Transportation No. for in bond movement
62	Transportation Exportation No.for in Bond Movement
63	Immediate exportation No. for in bond movement
64	Transit No. for in Bond Movement

65	Total Order Cycle Number
66	Previous Policy Number
67	Previous Claim History Identifier
68	Dental Insurance Account Number
69	Dental Insurance Policy Number
6A	Consignee Reference Number
6B	U.S. Customs Service (USCS) Entry Number
6C	U.S. Customs Service (USCS) Entry Type Code
6D	U.S. Customs Service (USCS) Statement Number
6E	Map Reference
6F	Appraiser License
6G	Map Number
6H	Comparable Property Verification Source
6I	Comparable Property
6J	Census Tract
6K	Zone
70	Calendar Number

70   Identifies a working calendar (for example, Monday through Friday) for a company, division, or labor group

71   (Working) Shift Number

Identifies a working shift for a company with multiple working shifts per day

72   Schedule Reference Number

Identifies a number for a program schedule (for example, a logic type of network) or working schedule to complete a specific task or set of tasks

Use with code 3H to identify the excess plant property reference number.

73   Statement of Work (SOW)

Description of a product or service to be procured under a contract; statement of requirements

Use to indicate the Statement of Work number or number within the Statement of Work where additional information can be found.

74   Work Breakdown Structure (WBS)

A product-oriented family tree composed of hardware, software, services, and data that completely defines the project or program

75   Organization Breakdown Structure

A functionally oriented family tree that shows organization relationships and is used as the framework for assigning work responsibilities

76	Milestone
	A specific event that can be identified as occurring at a specific time
77	Work Package
	A detailed, short span task or material item identified by a contractor for doing the work required to complete the contract
78	Planning Package
	A logical aggregation of work within a cost account (see code 79) that can be identified and budgeted, but not yet defined into work packages
79	Cost Account
	A management control point for cost and schedule planning and control; it represents that work assigned to one responsible organization element and to one work breakdown structure element
80	Charge Number
	A number used by financial systems to identify accounts for costs incurred on a contract
81	Symbol Number (for Milestone or LOB reports)
	Symbols are used for graphical representation on Milestone schedule reports and Line of Balance reports; the various symbols indicate planned, revised, completed, and slipped events; symbols used are mutually agreed upon between supplier and customer
82	Data Item Description (DID) Reference
	Specific data elements that the government will ask a contractor to provide and are spelled out in specific requirement documents
83	Extended (or Exhibit) Line Item Number (ELIN)
	Identifies specific line items to be delivered for a contract
84	Contractor Data Requirements List (CDRL)
	Government or customer specific deliverables identified by line item; referenced on shipping details, etc
85	Subcontractor Data Requirements (SDRL)
	Line item deliverables that a subcontractor is responsible for
86	Operation Number
	Identifies a specific operation number as part of the manufacturing process for a part or product
87	Functional Category
	An organization or groups of organizations with a

		common operational orientation such as Quality Control Engineering, etc
88	Work Center	
		Identifies a specific work area in a manufacturing process
89	Assembly Number	
		Identifies specific assemblies in the manufacturing process
8A	Health Maintenance Organization (HMO) Authorization Number	
8B	Preferred Provider Organization (PPO) Authorization Number	
8C	Third-party Organization (TPO) Authorization Number	
8D	Chemical Abstract Service Registry Number	
8E	Guarantor Loan Number	
8F	School Loan Number	
8G	Automated Clearinghouse (ACH) Trace Number	
8H	Check List Number	
8I	FEDWIRE Confirmation Number	
8J	Society for Worldwide Interbank Financial Telecommunications (SWIFT) Confirmation Number	
8K	Dominion of Canada Code	
8L	International Standard Industry Classification Code (ISIC)	
8M	Originating Company Identifier	
8N	Receiving Company Identifier	
8O	Automated Clearing House (ACH) Entry Description	
8P	Originating Depository Financial Institution Identifier	
8Q	Receiving Depository Financial Institution Identifier	
8R	Security Type	
8S	Broker Identification	
8T	Committee for Uniform Security Identification Procedure (CUSIP)	
8U	Bank Assigned Security Identifier	
90	Subassembly Number	
		Components of assemblies
91	Cost Element	
		A subdivision of costs defined by the accounting structure and the level that costs are recorded at within a cost accounting system (examples are labor, material, other direct costs)
92	Change Document Number	

	Reference numbers to track changes made to a contract
93	Funds Authorization
	Reference numbers to identify funds authorization (document or other reference number) in the government contracting environment
94	File Identification Number
95	Committee on Uniform Securities Identification Procedures (CUSIP) Number
96	Stock Certificate Number
97	Package Number
	A serial number indicating unit shipped
98	Container/Packaging Specification Number
	A numeric or alphanumeric identification assigned to a unique packaging/container configuration
99	Rate Conference ID Code
	A group which publishes transportation rates for a group of transportation carriers
9A	Repriced Claim Reference Number
9B	Repriced Line Item Reference Number
9C	Adjusted Repriced Claim Reference Number
9D	Adjusted Repriced Line Item Reference Number
9E	Replacement Claim Number
9F	Referral Number
9G	Department of Defense Form 250 Requirement Code
	Use to indicate the inspection and acceptance requirements for a data item specified on a Contract Data Requirements List.
9H	Packaging Group Number
9I	Automated Clearing House (ACH) Standard Entry Class
9J	Pension Contract
A0	Advertiser Number
A1	Analysis number/Test number
A2	Disability Insurance Account Number
A3	Assigment Number
A4	Disability Insurance Policy Number
A5	Educational Institution Identification Number
A6	Employee Identification Number
A7	Flexible Spending Account (FSA) Insurance Account Number
A8	Flexible Spending Account (FSA) Insurance Policy Number

A9	Health Insurance Account Number	
AA	Accounts Receivable Statement Number	
AB	Acceptable Source Purchaser ID	
AC	Air Cargo Transfer Manifest	
AD	Acceptable Source DUNS Number	
AE	Authorization for Expense (AFE) Number	
AF	Airlines Flight Identification Number	
AG	Agent's Shipment Number	
AH	Agreement Number	

Use to indicate a Union Agreement number.

AI	Associated Invoices	
AJ	Accounts Receivable Customer Account	
AK	Sending Company Audit Number (Automated Clearinghouse Transfers)	
AL	Accounting (Equipment) Location Number	
AM	Adjustment Memo (Charge Back)	
AN	Associated Purchase Orders	
AO	Appointment Number	
AP	Accounts Receivable Number	
AQ	Access Code	

Identifies difficulties in accessing subassembly or part requiring repair

AR	Arrival Code	
AS	Acceptable Source Supplier ID	
AT	Appropriation Number	

Use to cite a Navy Appropriation Number to include the Bureau Control Number (BCN) and Authorization Accounting Activity (AAA), e.g., 17X4911-14003-104.

AU   Authorization to Meet Competition No.

Use to indicate the Federal Acquisition Regulation part 6 authority for using other than free and open competition.

AV	Health Insurance Rating Account Number	
AW	Air Waybill Number	
AX	Government Accounting Class Reference Number (ACRN)	
AY	Floor Plan Approval Number	

Authorization number supplied by a finance company prior to shipment of product

AZ	Health Insurance Policy Number	
B1	Lessee Bill Code Number	

B2	Axle Ratio	
	Numerical gear ratio of an axle drivetrain	
B3	Preferred Provider Organization Number	
B4	Bilateral Car Service Agreements	
B5	Health Insurance Rating Suffix Code	
B6	Life Insurance Billing Account Number	
B7	Life Insurance Policy Number	
B8	Life Insurance Billing Suffix Code	
B9	Retirement Plan Account Number	
BA	Retirement Plan Policy Number	
BB	Authorization Number	
	Proves that permission was obtained to provide a service	
BC	Buyer's Contract Number	
BD	Bid Number	
BE	Business Activity	
BF	Billing Center Identification	
BG	Beginning Serial Number	
BH	Lease Schedule Number - Blanket	
BI	Bonded Carrier Internal Revenue Service Identification Number	
BJ	Carrier's Customs Bond Number	
BK	Broker's Order Number	
BL	Government Bill of Lading	

Use to identify all Government Bill of Lading (GBL) numbers associated with the shipment cited in BSN02. Do not use for service line items when there is no shipment of material. Use as needed for bulk petroleum, to identify all government bills of lading for a single shipment.

BM	Bill of Lading Number	

Use to identify a commercial bill of lading number. Do not use for service line items when there is no shipment of material.

BN	Booking Number	
BO	Bin Location Number	
BP	Adjustment Control Number	
	Identification assigned to an adjustment for future reference	
BQ	Health Maintenance Organization Code Number	
	A unique number assigned to each individual Health Maintenance Organization (HMO) health insurance plan (assigned by the HMO)	

BR	Broker or Sales Office Number	
BS	Split Booking Number	
BT	Batch Number	
BU	Buyer's Approval Mark	
BV	Purchase Order Line Item Identifier (Buyer)	
BW	Blended With Batch Number	
	Number of the batch with which another batch was blended prior to delivery to customer	
BX	Buyer's Shipment Mark Number	
	Number identifying individual bales and total shipments of cotton which have been tested according to U.S. Government regulations	
BY	Repair Category Number	
	Classification number for the type of repair performed on a product	
BZ	Complaint Code	
	Number categorizing customer complaints	
C0	Canadian Social Insurance Number	
C1	Customer material specification number	
C2	Customer process specification number	
C3	Customer specification number	
C4	Change Number	
	Use to indicate the number of the contract modification that put a cited value engineering change proposal into the contract.	
C5	Customer Tracking Number For Loaned Materials	
C6	Carnet Number	
C7	Contract Line Item Number	
C8	Corrected Contract Number	
C9	Previous Credit/Debit Adjustment Number	
CA	Cost Allocation Reference	
CB	Combined Shipment	
CC	Contract Co-op Number	
CD	Credit Note Number	
CE	Class of Contract Code	
CF	Fleet Reference Number	
CG	Consignee's Order Number	
CH	Customer catalog number	
CI	Unique Consignment Identifier	
CJ	Clause Number	
CK	Check Number	
CL	Seller's Credit Memo	

CM	Credit Memo
CN	Carrier's Reference Number (PRO/Invoice)
CO	Customer Order Number
CP	Condition of Purchase Document Number
CQ	Customshouse Broker License Number
CR	Customer Reference Number

Use to indicate the internal number the contractor assigned to the buying party.

CS	Condition of Sale Document Number
CT	Contract Number
CU	Clear Text Clause
CV	Coil Number
CW	Canadian Wheat Board Permit Number
CX	Consignment Classification ID
CY	Commercial Registration Number
CZ	Contract Rider Number (Used in conjunction with contract number)
D0	Data Reliability Code
D1	Drug Enforcement Administration Order Blank Number
D2	Supplier Document Identification Number
D3	National Association of Boards of Pharmacy Number
D4	Cut Number
D5	Dye Lot Number
D6	Duplicate Bill Number

The number of the second or subsequent invoice for the same goods or services

D7	Coverage Code

Type of protection provided by an insurance policy

D8	Loss Report Number

Sequence number to identify a particular loss and its information. It will be assigned accross all lines of business for a particular customer

D9	Claim Number

Sequence number to track the number of claims opened within a particular line of business

DA	Domicile Branch Number

Home location of product

DB	Buyer's Debit Memo
DC	Dealer purchase order number
DD	Document Identification Code
DE	Depositor Number

DF	Defense Federal Acquisition Regulations (DFAR)	
DG	Drawing Number	
DH	Drug Enforcement Administration Number	
DI	Distributor Invoice No.	
DJ	Delivery Ticket Number	
DK	Dock Number	
DL	Debit Memo	
DM	Associated Product Number	
DN	Draft Number	
DO	Delivery Order Number	
DP	Department Number	
DQ	Delivery Quote Number	
DR	Dock Receipt Number	
DS	Defense Priorities Allocation System (DPAS) Priority Rating	

When used, the code cited in REF02 is a 4-position code.

DT	Downstream Shipper Contract Number	
DU	Dependents Information	

Qualifies text data that describes information about a dependent spouse or children as it pertains to the transportation of household goods

DV	Diversion Authority Number	
DW	Deposit Sequence Number	
DX	Department/Agency Number	
DY	Department of Defense Transportation Service Code Number (Household Goods)	
DZ	Certified Registered Nurse Anesthetist (CRNA) Provider Identification Number	

Provider number of the physician that is supervising the registered nurse anesthetist

E1	Emergency Order Number	
E2	Part Causing Repair Number	
E3	Expansion on Effect of Change Number	

Description of additional effects on test or operating procedures as a result of the change to the product

E4	Charge Card Number	

Use to indicate the Government credit card number under which payment for this instrument will be accomplished.

E5	Claimant's Claim Number	

Unique number assigned to the claim by the claimant

E6	Backout Procedure Code	

	Description of the procedures required to remove the change to the product in case the change just made causes an unwanted result
E7	Service Bulletin Number
E8	Service Contract (Coverage) Number
	Number or code identifying length and terms of the coverage
E9	Attachment Code
	Supplementary reference information
EA	Medical Record Identification Number
	A unique number assigned to each patient by the provider of service (hospital) to assist in retrieval of medical records
EB	Embargo Permit Number
EC	Circular
ED	Export Declaration
EF	Electronic Funds Transfer ID Number
EG	Ending Serial Number
EH	Financial Classification Code
	Use to cite the transaction type code when the Navy transaction type code (2T) or (7T) is included in the appropriation data.
EI	Employer's Identification Number
EJ	Patient Account Number
	A unique number assigned to each patient by the provider of service to facilitate retrieval of individual case records tracking of claims submitted to a payer and posting of payment
EK	Healthcare Manpower Shortage Area (HMSA) Facility Identification Number
	A unique number assigned to facility located in a Health Manpower Shortage Area
EL	Electronic device pin number
EM	Electronic Payment Reference Number
EN	Embargo Number
EO	Submitter Identification Number
	A unique number identifying the submitter of the transaction set
EP	Export Permit Number
EQ	Equipment Number
ER	Container or Equipment Receipt Number
ES	Employer's Social Security Number
ET	Excess Transportation

EU	End User's Purchase Order Number	
EV	Receiver Identification Number	

A unique number identifying the organization/site location designated to receive the current transmitted transaction set

Use to indicate the requiring office. i.e., the technical office responsible for ensuring adequacy of the data required on a Contract Data Requirements List. Use an abbreviation of the activity, e.g., Navy Ship's Parts Control Center will be NSPCC.

EW	Mammography Certification Number	

Health Care Financing Administration assigned certification number of the certified mammography screening center

EX	Estimate Number	
EY	Receiver Sub-identification Number	

A unique code identifying the receiver's specific department or office location for internal routing of electronic claims

EZ	Electronic Data Interchange Agreement Number	
F1	Version Code - National	

Identifies the release of a set of information or requirements to distinguish from the previous or future sets that may differ; the release in question is on the national level

F2	Version Code - Local	

Identifies the release of a set of information or requirements to distinguish from the previous or future sets that may differ; the release in question is on the local level

F3	Submission Number	

A unique number assigned to the submitted transaction set; this number is used by the payer to track every file submitted

F4	Facility Certification Number	

A unique number assigned to qualifying facilities to perform services

F5	Medicare Version Code	

Identifies the release of a set of information or requirements to distinguish from previous or future sets that may differ; the version in question is that which is being used by Medicare

F6	Health Insurance Claim (HIC) Number	

A unique number assigned by the government to

each person entitled to Medicare benefits

F7	New Health Insurance Claim (HIC) Number	

A revised Health Insurance Claim Number (HIN)

F8	Original Reference Number
F9	Freight Payor Reference Number
FA	Federal Acquisition Regulations (FAR)
FB	File Transfer Form Number
FC	Filer Code Issued by Customs
FD	Filer Code Issued by Bureau of Census
FE	Failure mechanism number
FF	Film Number

Number assigned by the film distribution company

FG	Fund Identification Number
FH	Clinic Number

A unique identifying the clinic location that rendered services

FI	File Identifier
FJ	Line Item Control Number

A unique number assigned to each charge line used for tracking purposes

Use with code 3H to identify the excess plant property reference number.

FK	Finish Lot Number
FL	Fine Line Classification

Fine Line Classifications are used to group related items so that retail stores can perform analyses of sales and shelf space allocation by groups of products

FM	Federal Maritime Commisssion (FMC) Forwarders Number
FN	Forwarder's/Agent's Reference Number
FO	Drug Formulary Number
FP	Forestry Permit Number
FQ	Form Number
FR	Freight Bill Number
FS	Final Sequence Number

Use for final shipment indicator (Z) on Defense Logistics Management System (DLMS) Shipment Performance Notices (SPNs). Do not use on underrun quantity deliveries when a final line item shipment is replaced. Do not use for Defense Contract Management Command Shipment Notices. The final shipment suffix is carried in

FT   Foreign Trade Zone

FU   Fund Code

               Defense Fuel Supply Cneter to bill back fuel purchases to the appropriate service or agency account fund

FV   Health Maintenance Organization (HMO) Reference Number

               A unique number assiged to each referral or authorization when a claimant visits a provider other than the primary care provider

FW   State License Identification Number

               A unique number assigned to each provider of service; this number is assigned by state governments and is the provider's legal identification number in the state that is assigned

FX   Failure Analysis Report Number

FY   Claim Office Number

               The identification of the specific payer's location designated as responsible for the submitted claim

FZ   Processor's Invoice Number

               The invoice number of the third-party outside processor

G1   Prior Authorization Number

               An authorization number acquired prior to the submission of a claim

G2   Provider Commercial Number

               A unique number assigned to a provider by a commercial insurer

G3   Predetermination of Benefits Identification Number

               A number assigned by a third-party payer identifying the pre-treatment estimate

G4   Peer Review Organization (PRO) Approval Number

               An authorization number for certain surgical procedures and for an assistant at cataract surgery

G5   Provider Site Number

                A unique code identifying the provider's specific department or office location for internal routing of electronic claims

G6   Payer Assigned Resubmission Reference Number

G7   Resubmission Reason Code

               A code identifying the reason that the claim was resubmitted

G8   Resubmission Number

G9	Secondary Employee Identification Number
GA	Government Advance Progress
GB	Grain Block Number
GC	Government Contract Number
GD	Return Goods Bill of Lading Number
	Bill of lading number for returned goods enroute
GE	Geographic Number
GF	Specialty License Number
	A unique number assigned to each provider of service by specialty
GG	Gauge Ticket Number
GH	Identification Card Serial Number
GI	Secondary Provider Number
GJ	Cornbore Certification Number
	Certificate stating that shipment is free of cornbores
GK	Third Party Reference Number
	A unique number assigned to a claim after it has been entered into the third party payer's adjudication system; this number is used by the payer to track claims internally
GL	Geographic Destination Zone Number
GM	Loan Acquisition Number
	Number assigned to a loan during the acquisition process
GN	Folder Number
	Number used to identify the folder in which the loan is located
GO	Exhibit Identifier
GP	Government Priority Number
GQ	Internal Purchase Order Release Number
	The release number associated with the internal purchase order number
GR	Grain Order Reference Number
GS	General Services Administration Regulations (GSAR)
GT	Goods and Service Tax Registration Number
GU	Internal Purchase Order Item Number
	The item number associated with the internal purchase order
GV	Third Party Purchase Order Number
	The purchase order number from a manufacturer to a third-party which provides value added to the manufactured product
GW	Third Party Purchase Order Release Number

		The release number associated with a third-party purchase order number
GX	Third Party Purchase Order Item Number	
		The item number associated with the third-party purchase order number
GY	Empty Repositioning Number	
		Number used to authorize and track an empty container or bare chassis or generator set being repositioned for later use
H1	High Fabrication Authorization Number	
		The purchaser's program number that authorizes the highest amount of material production
H2	High Raw Material Authorization Number	
		The purchaser's program number that authorizes the highest amount of raw material or purchased components in their original state to be secured for production
H3	Gravity Source Meter Number	
H4	Federal Information Resources Management Regulation	
H5	Special Clause	
H6	Quality Clause	
H7	Standard Clause	
H9	Payment History Reference Number	
HB	Bill & Hold Invoice No.	
HC	Heat Code	
HD	Department of Transportation Hazardous Number	
HE	Hazardous Exemption Number	
HI	Health Industry Identification Number	
HN	Hazardous Certification Number	
HO	Shipper's Hazardous Number	
HP	Pack & Hold Invoice No.	
HR	Horsepower	
		Horsepower rating of the engine
HS	Harmonized Code System (Canada)	
HW	High/Wide File Number	
I1	Owning Bureau Identification Number	
I2	Interstate Commerce Commission (ICC) Account Number	
		A code which is mandatory on Joint Facility Billing that indicates that the following is an ICC Account Number
I3	Non-American Identification Number	

I4	Credit Counseling Identification Number	
I5	Invoice Identification	
I7	Credit Report Number	
I8	Social Insurance Number	
	Canadian Social Insurance Number	
IA	Internal Vendor Number	
IB	In Bond Number	
IC	Inbound-to Party	
ID	Insurance Certificate Number	
IE	Interchange Agreement Number	
	Number identifying the interchange agreement of a domestic carrier with an ocean carrier	
IF	Issue Number	
IG	Insurance Policy Number	
IH	Initial Dealer Claim Number	
	Claim number of previously attempted repair	
II	Initial Sample Inspection Report Number	
IJ	Standard Industry Classification (SIC) Code	

Use to indicate the Standard Industrial Classification (SIC) Code applicable to the award instrument.

IK	Invoice Number	
	Manufacturer's invoice number for vehicle/component	
IL	Internal Order Number	
IM	Intergovernmental Maritime Organization (IMO) Number	
IN	Consignee's Invoice Number	
IO	Inbound-to or Outbound-from Party	
IP	Inspection Report Number	
IQ	End Item	

Use to indicate the end item to which the items in the shipment notice pertain.

IR	Intra Plant Routing	
IS	Invoice Number Suffix	
IT	Internal Customer Number	
IU	Barge Permit Number	
	Identification of permit for rail traffic moving on a barge	
IV	Seller's Invoice Number	
IW	Part Interchangeability	
	Specifies the interchange relationship between an old	

		part number and a new part number (replaced and replacing part numbers)
IX	Item Number	
	Use to indicate a Federal Supply Schedule (FSS) special item number.	
IZ	Insured Parcel Post Number	
	Number assigned to control an insured parcel post shipment from shipper to consignee	
J0	Proceeding	
J1	Creditor	
J2	Attorney	
J3	Judge	
J4	Trustee	
J5	Originating Case	
J6	Adversary Case	
J7	Lead Case	
J8	Jointly Administered Case	
J9	Substantively Consolidated Case	
JA	Beginning Job Sequence Number	
JB	Job (Project) Number	
JC	Review	
JD	User Identification	
JE	Ending Job Sequence Number	
JH	Tag	
JL	Packet	
JS	Job Sequence Number	
JY	Origin of Shipment Harmonized-Based Code	
	Harmonized code of the commodity in the country which is the origin of the shipment	
K0	Approval Code	
	Use to indicate the approval code on a Contract Data Requirements List.	
K1	Foreign Military Sales Notice Number	
	Number assigned to control a foreign military sales shipment from shipper to consignee	
K2	Certified Mail Number	
	Number assigned by U.S. Postal Service (USPS) to monitor the movement of certified mail from point of acceptance by USPS to point of delivery	
K3	Registered Mail Number	
	Number assigned by U.S. Postal Service (USPS) to monitor the movement of mail from point of acceptance by USPS to point of delivery	

K4	Criticality Designator
	A number assigned to a contract or order that expresses the relative importance of that contract or order and thereby assists the contractor in making performance decisions and assists in making production surveillance decisions
	Use to indicate the surveillance criticality designator applicable to the award instrument.
K5	Task Order
K6	Purchase Description
K7	Paragraph Number
K8	Project Paragraph Number
	A number for a nested part of a project
KA	Distribution List
	Qualifies a list of addresses to which the distribution of something should be made
KB	Beginning Kanban Serial Number
KC	Exhibit Distribution List
	Qualifies a list of addressees to which the distribution of a cited contract exhibit must be made
KD	Special Instructions Number
KE	Ending Kanban Serial Number
KF	Pre-award Survey
KG	Foreclosing Status
KH	Type of Law Suit
KI	Type of Outstanding Judgement
KJ	Tax Lien Jurisdiction
KK	Delivery Reference
KL	Contract Reference
	For a Contract Data Requirements List data item, use to indicate the reference in the contract that generates the requirement for the data item, e.g., Statement of Work paragraph.
KM	Rental Account Number
KN	Census Automated Files ID
	An ID given by the U.S. Bureau of the Census to those parties having fulfilled the necessary requirements to be able to file shipper's export declaration data directly with the Census through automated means
KO	Customs Drawback Entry Number
	A number given to importers by U.S. Customs which have filed for "drawbacks," of certain import

duties

KP	Health Certificate Number	

    A certificate given by the veterinary authorities regarding the health of animals being shipped

KQ	Procuring Agency	
KR	Response to a Request for Quotation Reference	

    A discrete number assigned for identification purpose to a response to a request for quotation

KS	Solicitation	

    A discreet number assigned by the purchasing activity to differentiate between different solicitations

Use to indicate the solicitation number that resulted in this Award Instrument. If applicable, concatenate the LAST amendment number with the solicitation number.

KT	Request for Quotation Reference	

    A discrete number assigned for identification purposes to a request for quotation

KU	Office Symbol	

    A number assigned for reference to a specific office within an organization

KV	Distribution Statement Code	

Use to indicate the code on a Contract Data Requirements List that specifies the distribution statement a contractor is to mark on a data item.

KW	Certification	

    A number, taken from an acquisition regulation, which represents a specific certification that must be made by a prospective vendor before a contract or order can be placed with that vendor

Use to indicate a certification statement, as applicable. When used, cite the text of the certification in REF03.

KX	Representation	

    A number, taken from an acquisition regulation, which represents a specific representation that must be made by a prospective vendor before a contract or order can be placed with that vendor

KY	Site Specific Procedures, Terms, and Conditions	

    A set of procedures, terms, and conditions, applicable to a category of procurement emanating from a specific location, which will be incorporated into all procurement actions in that category by referencing its unique number rather than by incorporating the lengthy details it represents

KZ		Master Solicitation Procedures, Terms, and Conditions
		A set of standard procedures, terms, and conditions, applicable to a category of procurement, which will be incorporated into all procurement actions in that category by referencing its unique number rather than by incorporating the lengthy details it represents
L1		Letters or Notes
L2		Location on Product Code
L3		Labor Operation Number
		Uniquely identifies the repair actions performed
L4		Proposal Paragraph Number
		The place in a proposal where additional information can be found
L5		Subexhibit Line Item Number
		A further subdivision of a contract exhibit line item
L6		Subcontract Line Item Number
		A further subdivision of a contract line item number
LA		Shipping Label Serial Number
LB		Lockbox
LC		Lease Number
LD		Loan Number
LE		Lender Entity Number
LF		Assembly Line Feed Location
LG		Lease Schedule Number
LH		Longitude Expressed in Seconds
LI		Line Item Identifier (Seller's)
LJ		Local Jurisdiction
LK		Longitude expressed in Degrees, Minutes and Seconds
LL		Latitude Expressed in Seconds
LM		Product Period for which Labor Costs are Firm
LN		Non pickup Limited Tariff Number
LO		Load Planning Number
LP		For Pickup Limited Freight Tariff Number
LQ		Latitude Expressed in Degrees, Minutes and Seconds
LR		Local Student Identification Number
		A student identification number assigned by a local school or school district
LS		Bar-Coded Serial Number
LT		Lot Number
LU		Location Number

LV	License Plate Number
LW	Location Within Equipment
LX	Qualified Products List
LY	Destination of Shipment Harmonized-Based Code
	Harmonized code of the commodity in the country which is the shipping destination
LZ	Lender Account Number
M1	Material Storage Location
M2	Major Force Program
	Defense Fuel Supply Center to bill back fuel purchases to the appropriate service or agency account fund
M3	Crop Year
M4	Lease Agreement Number - Master
M5	Lease Agreement Amendment Number - Master
M6	Military Ordnance Security Risk Number
	A number that identifies the security risk of transporting arms and ammunition
M7	Medical Assistance Category
M8	Limited Partnership Identification Number
M9	Tax Shelter Number
MA	Ship Notice/Manifest Number
MB	Master Bill of Lading
MC	Microfilm Number
MD	Magazine Code
ME	Message Address or ID
MF	Manufacturers Part Number
MG	Meter Number
MH	Manufacturing Order Number
MI	Mill Order Number
MJ	Model Number
MK	Manifest Key Number
ML	Military Rank/Civilian Pay Grade Number
MM	Master Lease Agreement Number
MN	MICR Number
MO	Manufacturing Operation Number
MP	Multiple P.O.s of an Invoice
MQ	Meter Proving Report Number
MR	Merchandise Type Code
MS	Manufacturer's Material Safety Data Sheet Number
MT	Meter Ticket Number
MU	Military Specification (MILSPEC) Number

MV	Migrant Number, This number is assigned by the national Migrant Records Transfer System
MW	Military Call Number
	Assigned by the military to identify a billing period
MX	Material Change Notice Number
MY	Model year number
MZ	Maintenance Request Number
N0	Nomination Number
	Shipper-assigned bulk product number identifying a request for pipeline transportation services which is used to relate an into-plane delivery to the bulk fuel movement from which it was derived
N1	Local School Course Number
N2	Local School District Course Number
N3	Statewide Course Number
	A course number assigned by the state education agency to courses taught in public schools
N4	United States Department of Education, National Center for Education Statistics (NCES) Course Number
	A proposed course number to be assigned by NCES to identify a common grouping of subject area content and sequence
N5	Provider Plan Network Identification Number
	A number assigned to identify a specific provider in a health care plan network
N6	Plan Network Identification Number
	A number assigned to identify a specific health care network that provides health care services to insured members
N7	Facility Network Identification Number
	A number assigned to identify a specific facility in a health care plan network
N8	Secondary Health Insurance Identification Number
N9	Data Authentication Number
NA	North American Hazardous Classification Number
NB	Letter of Credit Number
NC	Secondary Coverage Company Number
ND	Letter of Credit Draft Number
NE	Lease Rider Number
	Qualifies a code that identifies the authorizing documentation for a household goods shipment
NF	National Association of Insurance Commissioners (NAIC) Code

	A unique number assigned to each insurance company
NG	Natural Gas Policy Act Category Code
NH	Rate Card Number
NI	Military Standard (MIL-STD) Number
NJ	Technical Document Number
NL	Technical Order Number
NM	Discounter Registration Number
NN	Nonconformance Report Number
NO	No OT5 Authority-zero Mileage Rate
NP	Partial Payment Number
NR	Progress Payment Number
NS	National Stock Number
NX	Related Nonconformance Number
NY	Agent Claim Number
NZ	Critical Application
O1	Outer Continental Shelf Area Code
	The designated code assigned to Outer Continental Shelf (OCS) geographical units for identification purposes
O2	Outer Continental Shelf Block Number
	The number corresponding to a U.S. offshore block
O5	OT5 Authority-Condition or Restriction on Car Hire Rate
O7	On-line Procurement and Accounting Control (OPAC) Transaction
O8	Original Filing
O9	Continuation Filing
OA	Outlet Number
OB	Ocean Bill of Lading
OC	Ocean Container Number
OD	Original Return Request Reference Number
	A sequential number assigned by the originator of the original return request
OE	Open and Prepaid Station List Number
OF	Operator Identification Number
OG	Termination Filing
OI	Original Invoice Number
OJ	Amendment Filing
OL	Original Shipper's Bill of Lading Number
	Number on the Original Bill of Lading assigned by the shipper

OM	Ocean Manifest
ON	Dealer Order Number
OP	Original Purchase Order
OQ	Order Number
	Qualifies a code that identifies the authorizing documentation for a household goods
OR	Order/Paragraph Number
OS	Outbound-from Party
OT	Sales Allowance Number
OW	Service Order Number
	Number assigned when a customer orders service and equipment and which appears on bill
OZ	Product Number
P1	Previous Contract Number
P2	Previous Drug Enforcement Administration Number
P3	Previous customer reference number
	Use to indicate a prior shipment number.
P4	Project Code
	Use when the contract or shipping instructions contain a three-character project code. Use to indicate the project number applicable to the award instrument. Use only when there is no occurrence of 2/N1/220 - N101 = Z7.
P5	Position Code
P6	Pipeline Number
P7	Product Line Number
P8	Pickup Reference Number
P9	Page Number
PA	Price Area Number
PB	Payer's Financial Institution Account Number for Check, Draft, or Wire Payments; Originating Company Account Number for ACH Transfers
PC	Production Code
PD	Promotion/Deal Number
PE	Plant Number
PF	Prime Contractor Contract Number
PG	Product Group
PH	Priority Rating
	Use to indicate the MILSTRIP/FEDSTRIP priority rating.
PI	Price List Change or Issue Number
PJ	Packer Number

PK	Packing List Number	
PL	Price List Number	
PM	Part Number	
PN	Permit Number	
PO	Purchase Order Number	
PP	Purchase Order Revision Number	
PQ	Payee Identification	
PR	Price Quote Number	

Use to indicate the contractor's bid, quote, proposal or proposal number.

PS	Purchase Order Number Suffix	
PT	Purchase Option Agreement	
PU	Previous Bill of Lading Number	
PV	Product change information number	
PW	Prior purchase order number	
PX	Previous Invoice Number	
PY	Payee's Financial Institution Account Number for Check, Draft or Wire Payments; Receiving Company Account Number for ACH Transfer	
PZ	Product Change Notice Number	
Q1	Quote Number	
Q2	Starting Package Number	

The beginning package number in a shipment or container of numbered packages

Q3	Ending Package Number	

The ending package number in a shipment or container of numbered packages

Q4	Prior Identifier Number	
Q5	Property Control Number	
Q6	Recall Number	
Q7	Receiver Claim Number	
Q8	Registration Number	

Code describing which type of registration is being submitted

Q9	Repair Order Number	

Repairing outlet's unique order number

QA	Press Identifier	
QB	Press Form Identifier	
QC	Product Specification Document Number	

Model designation of replacement component

QD	Replacement Drug Enforcement Administration Number	

QE	Replacement Customer Reference Number	
QF	Quality Disposition Area Identifier	
QG	Replacement Assembly Model Number	
QH	Replacement Assembly Serial Number	
	Serial number of replacement component	
QI	Quality Inspection Area Identifier	

Use when describing "Acceptance and Payment Contingent upon receipt of approval test/eval. Results." When used, cite the text in REF03.

QJ	Return Material Authorization Number	
QK	Sales Program Number	
	Identifies specific sales program/promotion	
QL	Service Authorization Number	
	Identifies pre-authorized submittal or payment of a claim	
QM	Quality Review Material Crib Identifier	
QN	Stop Sequence Number	
QO	Service Estimate Number	
	Code that identifies special handling requirements	
QP	Substitute Part Number	
QQ	Unit Number	
QR	Quality Report Number	
QS	Warranty Coverage Code	
	Number of code identifying length and terms of the coverage	
QT	Warranty Registration Number	
QU	Change Verification Procedure Code	
	Description of procedures required to verify that the change made to the product accomplishes the desired effect	
QV	Major System Affected Code	
QW	New Part Number	
QX	Old Part Number	
QY	Service Performed Code	
	Number indicating the type of service performed to repair a product	
QZ	Reference Drawing Number	
R1	Current Revision Number	
R2	Canceled Revision Number	
R3	Correction Number	
R4	Tariff Section Number	
R5	Tariff Page Number	

R6	Tariff Rule Number	
R7	Accounts Receivable Open Item	
R8	Rental Agreement Number	
R9	Rejection Number	
RA	Repetitive Cargo Shipment Number	
RB	Rate code number	
RC	Rail Routing Code	
RD	Reel Number	
RE	Release Number	

Use to indicate alternate release procedures are used.

RF	Export Reference Number	
RG	Route Order Number-Domestic	
RH	Route Order Number-Export	
RI	Release invoice number for prior bill and hold	
RJ	Route Order Number-Emergency	
RK	Rack Type Number	
RL	Reserve Assembly Line Feed Location	
RM	Raw material supplier Dun & Bradstreet number	
RN	Run Number	
RO	Repetitive Booking Number	
RP	Repetitive Pattern Code	
RQ	Purchase Requisition No.	

Use to indicate the Purchase Request (PR) number or the Purchase Request Order Number (PRON). When citing a Purchase Request number, concatenate its line item number with the PR/PRON number if it is necessary to transmit both numbers.

RR Payer's Financial Institution Transit Routing Number for Check, Draft or Wire Payments. Originating Depository Financial Institution Routing Number for ACH Transfers

RS Returnable Container Serial Number

Use to indicate the serial number of returnable containers or shipping containers.

RT Payee's Financial Institution Transit Routing Number for Check, Draft or Wire Payments. Receiving Depository Financial Institution Transit Routing Number for ACH Transfers

RU	Route Number	
RV	Receiving Number	
RW	Repetitive Waybill Code (Origin Carrier, Standard	

Point Location Code, Repetitive Waybill Code Number)

RX	Resubmit number	
RY	Rebate Number	
RZ	Returned Goods Authorization Number	
S0	Special Approval	
S1	Engineering Specification Number	
S2	Military Specification Number (MILSPEC)	
S3	Specification Number	

Use to indicate a specification number other than a Military Specification (MILSPEC). When used, cite the specification number in REF02 and identify the issuing activity in REF03.

S4	Shippers Bond Number

Number differentiating between shipper's bond movements by intermodal shippers and ocean carriers and in-bond movements which default to the carrier's bond

S5	Routing Instruction Number

Directions for Claim Routing

S6	Stock Number
S7	Stack Train Identification
S8	Seal Off Number
S9	Seal On Number
SA	Salesperson
SB	Sales Region Number
SC	Shipper Car Order Number
SD	Subday Number

A sequential number denoting the order of meter readings taken during a single day, assigned by the party responsible for the measurement of gas at the meter

SE	Serial Number
SF	Ship From
SG	Savings
SH	Sender Defined Clause
SI	Shipper's Identifying Number for Shipment (SID)

A unique number (to the shipper) assigned by the shipper to identify the shipment

Must use by Defense Contract Management Command (DCMC) to identify the shipment number in supply and service.

SJ	Set Number

SK	Service Change Number	
SL	Sales/Territory Code	
SM	Sales Office Number	
SN	Seal Number	
SO	Shipper's Order (Invoice Number)	
SP	Scan Line	
SQ	Container Sequence Number	
SR	Sales Responsibility	
SS	Split Shipment Number	
ST	Store Number	
SU	Special Processing Code	

Unique code identifying the special handling requirements for the claim

SV	Service Charge Number	
SW	Seller's Sale Number	
SX	Service Interrupt Tracking Number	
SY	Social Security Number	
SZ	Specification Revision	
T0	Dealer Type Identification	
T4	Signal Code	

Defense Fuel Supply Center to bill back fuel purchases to the appropriate service or agency account fund

T5	Trailer Use Agreements	
T6	Tax Filing	
T7	Affected Subsystem Code	
T8	Description of Change Code	
T9	Documentation Affected Number	
TA	Telecommunication Circuit Supplemental ID	
TB	Trucker's Bill of Lading	
TC	Vendor Terms	
TD	Reason for Change	
TE	Federal Maritime Commission (FMC) Tariff Number	
TF	Transfer Number	
TG	Transportation Control Number (TCN)	

Use to identify the Transportation Control Number (TCN). Do not use for service line items when there is no shipment of material.

TH	Transportation Account Code (TAC)	
TI	TIR Number	
TJ	Federal Taxpayer's Identification Number	
TK	Tank Number	

TL	Tax License Exemption
TM	Travel Manifest (ACI or OTR)
TN	Transaction Reference Number

Use to indicate the transaction number (i.e., the requisition number).

TO	Terminal Operator Number
TP	Test Specification Number
TQ	Tracer Action Request Number
TR	Government Transportation Request
TS	Tariff Number
TT	Terminal Code

A code assigned by a transportation carrier that identifies a freight terminal

TU	Trial Location Code

To identify one of a group of possible sites within a system or set of systems where an engineering change is to modelled and tested before proceeding to install the change on all possible sites; the change may have been specified by a service bulletin

TV	Line of Business

Indicates the nature of policy coverage; examples of line of business include fire, homeowners, flood and earthquake

TW	Tax Worksheet
TX	Tax Exempt Number
TY	Policy Type

The type of policy being billed; examples of policy type include Package Policy and Forced Placed

TZ	Total Cycle Number

A complete set of events occuring in the same sequence

U0	Consolidator's Receipt Number
U1	Regional Account Number

A number provided by the customer that is used to identify the customer across states or regional areas

U2	Term

Indicates the college or university period for which permission is requested

U3	Unique Supplier Identification Number (USIN)
U4	Unpaid Installment Reference Number
U7	Prior Mortgagee Account Number
U8	Mortgage Backed Security (MBS) Loan Number
U9	Mortgage Backed Security (MBS) Pool Number

UA	Mortgage Number	
	The number that identifies the type of mortgage loan	
UB	Unacceptable Source Purchaser ID	
UC	Mortgage Insurance Indicator Number	
	Specifies the type of insurance coverage for the mortgage loan	
UD	Unacceptable Source DUNS Number	
UE	Secondary Coverage Certificate Number	
UF	Mortgage Insurance Company Number	
UG	U.S. Government Transportation Control Number	
UH	Removal Number	
	Identifies the reason a mortgage is removed from default status reporting	
UM	Quarter Quarter Section Number	
	An identifier of 1/16 portion of a section	
UN	United Nations Hazardous Classification Number	
UO	Quarter Quarter Spot Number	
	An identifier of 1/64 portion of a section	
UP	Upstream Shipper Contract Number	
UQ	Section Number	
	The number corresponding to a section within a township and range	
UR	Unit Relief Number	
	A supplemental contract number applying to per diem relief on equipment	
US	Unacceptable Source Supplier ID	
UT	Unit Train	
UU	Township Number	
UV	Range Number	
	An identifier corresponding to a range within a township	
UY	Federal National Mortgage Association (Fannie Mae) Loan Number	
V0	Version	
V1	Volume Purchase Agreement Number	
V3	Voyage Number	
V8	Institution Number	
V9	Subservicer	
VA	Vessel Agent Number	
VB	Department of Veterans Affairs Acquisition Regulations (VAAR)	
VC	Vendor Contract Number	

VD	Volume Number	
VE	Vendor Abbreviation Code	
VF	Vendor Change Identification Code	
	Vendor's product change notice number	
VG	Vendor Change Procedure Code	
	Vendor's name and document number for the affected change procedure	
VI	Pool Number	
VJ	Investor Note Holder Identification	
VK	Institution Note Holder Identification	
VL	Third Party Note Holder Identification	
VN	Vendor Order Number	
VO	Institution Loan Number	
VP	Vendor Product Number	
	A unique number assigned by a vendor or manufacturer to identify its products	
VQ	Related Contract Line Item Number	
VR	Vendor ID Number	
VS	Vendor Order Number Suffix	
VT	Motor Vehicle ID Number	
VU	Preparer's Verification Number	
VV	Voucher	
	Use with code 3H to identify the voucher number.	
VW	Standard	
	Use to indicate a standard other than a Military Standard (MIL-STD). When used, identify the standard in REF03.	
VX	Value-Added Tax Registration Number (Europe)	
VZ	Sponsor's Reference Number	
	A unique number that references a reported test to a particular sponsor	
W1	Defense Turn-In Document Number	
	Identifies material submitted for reutilization and marketing	
W2	Weapon System Number	
	Identifies a weapon system	
	Use to indicate the Weapon System Code.	
W3	Manufacturing Directive Number	
	Identifies the Management Control Activity and contract associated with government furnished material transactions	
W4	Procurement Request Number	

		Identifies a transaction resulting in a contract established to provide material
W5	Inspector Identification Number	
		Identifies the manufacturer's material inspector
W6	Federal Supply Schedule Number	
		Identifies an item with a two-digit group number, two-digit part number, and one-character section letter
W7	Commercial and Government Entity (CAGE) Code	
		Code that identifies a commercial contractor authorized to do business with the U.S. Government
W8	Suffix	
		Differentiates between partial actions taken on the original transaction

Use, if applicable, to cite a suffix associated with a cited requisition (document) number.

W9	Special Packaging Instruction Number	
		Number assigned to distinguish between special packaging instruction specifications
WC	Contract Option Number	
		The number of contract option years remaining on the current contract
WD	Review Period Number	
		An indicator representing the period of time before which an action will occur
WE	Well Classification Code	
WF	Locally Assigned Control Number	
WG	Vendor's Previous Job Number	
WI	Waiver	
WJ	Pre-Award Survey	
WK	Type of Science Code	
WL	Federal Supply Classification Code	
WM	Weight Agreement Number	
WN	Well Number	
WO	Work Order Number	
		Number assigned for work including material and labor beyond normal work required to fulfill a service order
WP	Warehouse Pick Ticket Number	
WR	Warehouse Receipt Number	
WS	Warehouse storage location number	
WU	Vessel	
WY	Waybill Number	

> *Use to indicate the Waybill number for rail shipments of coal.*

X0	Debtor's Account
X1	Provider Claim Number
X2	Specification Class Number
X3	Defect Code Number
X4	Clinical Laboratory Improvement Amendment Number
X5	State Industrial Accident Provider Number
X6	Original Voucher Number
X7	Batch Sequence Number
X8	Secondary Suffix Code Indicator

Secondary indicator to differentiate between partial actions taken on the original transaction, e.g., identify a parent-child relationship

X9	Internal Control Number

Number assigned by the managing office to provide internal processing information

XA	Substitute National Stock Number

A national stock number that can take the place of another

XB	Substitute Manufacturer's Part Number

A manufacturer's part number that can take the place of another

XC	Cargo Control Number

> *Use for bulk petroleum shipments to identify the cargo number assigned to a tanker shipment and for coal shipments to identify the load tracking number that can be identified to the shipment number.*

XD	Subsistence Identification Number

Item identifier is a brand-name resale subsistence item

XE	Transportation Priority Number

Number indicating the level of government priority associated with the transportation of a shipment

XF	Government Bill of Lading Office Code
XG	Airline Ticket Number
XH	Contract Auditor ID Number
XI	Federal Home Loan Mortgage Corporation Loan Number

Assigned by the Federal Home Loan Mortgage Corporation (FHLMC) to each FHLMC loan

XJ	Federal Home Loan Mortgage Corporation Default/Foreclosure Specialist Number	
	Assigned by the Federal Home Loan Mortgage Corporation (FHLMC) to a FHLMC agent processing the default and foreclosure reports	
XK	Mortgagee Loan Number	
XL	Insured's Loan Number	
XM	Issuer Number	
	Assigned by the Government National Mortgage Association (GNMA) to a mortgagee that is issued a mortgage loan	
XN	Title XIX Identifier Number	
	Identifies the state in which the individual is eligible for Medicaid.	
XP	Previous Cargo Control Number	
XR	Railroad Commission Record Number	
XS	Gas Analysis Source Meter Number	
XT	Toxicology ID	
XX	Rating Period	
Y0	Debtor	
Y1	Claim Administrator Claim Number	
Y2	Third-Party Administrator Claim Number	
Y3	Contract Holder Claim Number	
Y4	Agency Claim Number	
Y5	Delivery Trailer Manifest	
	Unique identification number assigned by the delivery carrier or an agent for that carrier	
Y9	Current Certificate Number	
YA	Prior Certificate Number	
YB	Revision Number	
YC	Tract	
YD	Buyer Identification	
YE	Railroad Commission Oil Number	
YF	Lessee Identification	
YG	Operator Identification	
YH	Operator Assigned Unit Number	
YI	Refiner Identification	
YJ	Revenue Source	
YK	Rent Payor Identification	
YL	Allowance Recipient Identification	
YM	Resource Screening Reference	
YO	Formation	

YP	Selling Arrangement
YQ	Minimum Royalty Payor Identification
YR	Operator Lease Number
YS	Yard Position
	Location where equipment has been placed in a yard, parking lot, etc.; may be stall number, row/slot, etc.; defined by sender
YT	Reporter Identification
YU	Payor Identification
YV	Participating Area
Z1	Safety of Ship Certificate
	Number of a document guaranteeing the safety of a ship
Z2	Safety of Radio Certificate
	Number of a document guaranteeing the safety of radio equipment on board a vessel
Z3	Safety Equipment Certificate
	Number of a document specifying and guaranteeing the safety equipment on board a vessel
Z4	Civil Liabilities of Oil Certificate
	Number of a document certifying the civil liabilities of oil on board a vessel
Z5	Load Line Certificate
	Number of a document specifying the depth to which a vessel should sink when properly loaded
Z6	Derat Certificate
	Number of a document guaranteeing that a vessel has been freed of rats
Z7	Maritime Declaration of Health
	Number of a document declaring the health conditions of a ship
Z8	Federal Housing Administration Case Number
	The unique loan number assigned by the Federal Housing Administration (FHA) to each FHA loan
Z9	Veterans Affairs Case Number
	The unique loan number assigned by the Veterans Affairs (VA) to each VA loan
ZA	Supplier
ZB	Ultimate Consignee
ZC	Connecting Carrier
ZE	Coal Authority Number
	Use for coal shipments to indicate the coal size. Use REF02 to indicate the size No. and REF03 to

ZF	Contractor Establishment Code (CEC)

Goverment identifier to designate a contractor; it is
nine characters, eight numeric and a final alpha

ZG	Sales Representative Order Number
ZH	Carrier Assigned Reference Number
ZI	Reference Version Number
ZJ	Universal Railroad Revenue Waybill Identified Number (URRWIN)
ZK	Duplicate Waybill in Route
ZL	Duplicate Waybill Not in Route
ZM	Manufacturer Number

Number that identifies a manufacturer, typically a
Commerical and Government Entity (CAGE) code,
and contributes to the uniqueness of a product
identification

ZN	Agency Case Number
ZO	Makegood Commercial Line Number
ZP	Spouse Tie

A reference number used to relate the assets and or
liabilities of two married residential loan applicants to
each other

ZQ	Non-Spouse Tie

A reference number used to relate the assets and or
liabilities of two unmarried residential loan applicants
to each other

ZR	Supplier (Replacement)

Number that identifies a replacement supplier
typically a Commercial and Government Entity
(CAGE) code, and contributes to the uniqueness of a
product indentification from a replacement supply
source

ZS	Software Application Number
ZZ	Mutually Defined

*Use to indicate another type of reference number.
When used, identify the nature of the number in
REF03.*

REF02   127   **Reference Number**   **X   AN 1/30**

Reference number or identification number as defined for a particular
Transaction Set, or as specified by the Reference Number Qualifier.

*Use of this data element is required when used by Defense Contract
Management Command to generate a Shipment Performance Notice.*

REF03   352   **Description**   **X   AN 1/80**

A free-form description to clarify the related data elements and their content

Use to carry additional information related to a reference number cited in REF02. Use of Free-form text is discouraged if the information can be provided by some other means within the transaction set.

	Segment:	**CLD** Load Detail

Segment: **CLD** Load Detail

Position:	170
Loop:	CLD Optional
Level:	Detail
Usage:	Optional
Max Use:	1
Purpose:	To specify the number of material loads shipped
Syntax Notes:	
Semantic Notes:	1 CLD05, "Unit of Measure Code," is used to dimension the value given in CLD04, "Size."
Comments:	1 The CLD data segment may be used to provide information to aid in the preparation of move tags and/or bar coded labels.
Notes:	*Use the 2/CLD/170 loop in 2/HL/010 line item loops to relate the quantity of the item shipped to one or more requisition numbers.*

Data Element Summary

	Ref. Des.	Data Element	Name		Attributes
Must Use	CLD01	622	**Number of Loads**	M	N0 1/5

Number of customer-defined loads shipped by the supplier

1. Use the actual number or use the number 1 to satisfy X12 syntax.

2.   When BSN05 is code 0001 and HL03 is code O (Order loop), cite the actual number of loads.

Must Use	CLD02	382	**Number of Units Shipped**	M	R 1/10

Numeric value of units shipped in manufacturer's shipping units for a line item or transaction set

1. Indicate the quantity of the item shipped for the requisition number cited in the REF segment.

2. When BSN05 is code 0001, cite the number 1 to satisfy X12 syntax.

Not Used	CLD03	103	**Packaging Code**	O	AN 3/5

Code identifying the type of packaging; Part 1: Packaging Form, Part 2: Packaging Material

Not Used	CLD04	357	**Size**	O	R 1/8

Size of supplier units in pack

	CLD05	355	**Unit or Basis for Measurement Code**	O	ID 2/2

Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

Use any code, other than code ZZ, however, it must be the same code used in the Contract Line Item Number description for the contract contained in the LIN segment.

Refer to 003050 Data Element Dictionary for acceptable code values.

Segment: # REF Reference Numbers

Position:	180
Loop:	CLD Optional
Level:	Detail
Usage:	Optional
Max Use:	200
Purpose:	To specify identifying numbers.
Syntax Notes:	1 At least one of REF02 or REF03 is required.
Semantic Notes:	
Comments:	

Notes: *Use to relate the applicable requisition or Transportation Control Number for a quantity of an item shipped. Use multiple times if more than one requisition or Transportation Control Number applies to a single Contract Line Item Number and when the quantity cited in 2/CLD02/170 cannot be further broken down.*

Data Element Summary

	Ref. Des.	Data Element	Name		Attributes
Must Use	REF01	128	**Reference Number Qualifier**	M	ID 2/2

Code qualifying the Reference Number.

TG   Transportation Control Number (TCN)

Use to accommodate multiple Transportation Control Numbers (TCNs) per line item.

TN   Transaction Reference Number

Use to indicate the transaction number (i.e., the requisition number).

W8   Suffix

Differentiates between partial actions taken on the original transaction

Use, if applicable, to cite a suffix associated with a cited requisition (document) number.

	Ref. Des.	Data Element	Name		Attributes
	REF02	127	**Reference Number**	X	AN 1/30

Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.

	Ref. Des.	Data Element	Name		Attributes
Not Used	REF03	352	**Description**	X	AN 1/80

A free-form description to clarify the related data elements and their content

Segment: # MAN Marks and Numbers

Position:	190
Loop:	HL Mandatory
Level:	Detail
Usage:	Optional
Max Use:	>1
Purpose:	To indicate identifying marks and numbers for shipping containers
Syntax Notes:	1 If either MAN04 or MAN05 is present, then the other is required.
	2 If MAN06 is present, then MAN05 is required.
Semantic Notes:	1 MAN01/MAN02 and MAN04/MAN05 may be used to identify two different marks and numbers assigned to the same physical container.
	2 When both MAN02 and MAN03 are used, MAN02 is the starting number of a sequential range and MAN03 is the ending number of that range.
	3 When both MAN05 and MAN06 are used, MAN05 is the starting number of a sequential range, and MAN06 is the ending number of that range.
Comments:	1 When MAN01 contains code UC (U.P.C. Shipping Container Code) and MAN05/MAN06 contain a range of ID numbers, MAN03 is not used. The reason for this is that the U.P.C. Shippping Container code is the same on every carton that is represented in the range in MAN05/MAN06.
	2 MAN03 and/or MAN06 are only used when sending a range(s) of ID numbers. When both MAN02/MAN03 and MAN05/MAN06 are used to send ranges of ID numbers, the integrity of the two ID numbers must be maintained.
Notes:	*Use as applicable to enter special markings.*

Data Element Summary

	Ref. Des.	Data Element	Name		Attributes
Must Use	MAN01	88	**Marks and Numbers Qualifier**	M	ID 1/2
			Code specifying the application or source of Marks and Numbers (87)		
			Refer to 003050 Data Element Dictionary for acceptable code values.		
Must Use	MAN02	87	**Marks and Numbers**	M	AN 1/45
			Marks and numbers used to identify a shipment or parts of a shipment		
	MAN03	87	**Marks and Numbers**	O	AN 1/45
			Marks and numbers used to identify a shipment or parts of a shipment		
	MAN04	88	**Marks and Numbers Qualifier**	X	ID 1/2
			Code specifying the application or source of Marks and Numbers (87)		
			Refer to 003050 Data Element Dictionary for acceptable code values.		
	MAN05	87	**Marks and Numbers**	X	AN 1/45
			Marks and numbers used to identify a shipment or parts of a shipment		
	MAN06	87	**Marks and Numbers**	O	AN 1/45
			Marks and numbers used to identify a shipment or parts of a shipment		

| | | Segment: | **DTM** Date/Time Reference |
| | | | |

Position:	200	
Loop:	HL	Mandatory
Level:	Detail	
Usage:	Optional	
Max Use:	10	
Purpose:	To specify pertinent dates and times	
Syntax Notes:	1	At least one of DTM02 DTM03 or DTM06 is required.
	2	If either DTM06 or DTM07 is present, then the other is required.
Semantic Notes:		
Comments:		
Notes:	*Use in the 2/HL/010 shipment loop to identify the actual/estimated date of material shipment or service performance when the same date applies to all line items cited in 2/HL/010 line item loops.*	

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
Must Use	DTM01	374	**Date/Time Qualifier**	M ID 3/3

Code specifying type of date or time, or both date and time

Use only one code except for bulk petroleum shipments which may cite codes 011 and 375 together, if applicable.

011 Shipped

Use to indicate that a supply activity has shipped (i.e., the date a shipment was released to a carrier). Also use to indicate the date of a prior shipment when the current shipment consists of items which were short shipped on the prior shipment.

017 Estimated Delivery

112 Buyers Dock

Use to indicate the date and time the vessel moored alongside.

139 Estimated

Use to indicate the estimated date when a supply will be shipped, (i.e., the estimated date a shipment will be released to a carrier).

150 Service Period Start

Use to indicate the date and time commenced loading discharge.

151 Service Period End

Use to indicate the date and time finished loading discharging.

152 Effective Date of Change

Date on which the change went into effect

	Use for date of modification.
168	Release
	Use to indicate the date and time the vessel was released by the inspector.
183	Connection
	Use to indicate the date and time that the cargo hoses were connected.
196	Start
	Use to indicate the date and time the vessel started ballast discharge.
197	End
	Use to indicate the date and time the vessel finished ballast discharge.
198	Completion
	Date when the activity was completed
	Use to identify the date the service was performed.
242	Actual Start
	The actual start date for a task or activity
	Use toindicate the date and time bunkering commenced.
243	Actual Complete
	The actual complete date for a task or activity
	Use to indicate the date and time bunkering finished.
245	Estimated Completion
	The revised plan or estimate of the complete date for a task or activity
	Use to identify the estimated date that a service will be completed or performed.
282	Previous Report
	The date a previous report was submitted
	Use to indicate the date of a previous shipment.
296	Return to Work
	Use to indicate the date and time resumed loading discharging.
369	Estimated Departure Date
	Use to indicate the estimated date and time the vessel actually left the berth.
370	Actual Departure Date
	Use to indicate the date and time the vessel actually left the berth.
372	Actual Arrival Date

Use to indicate the date and time the vessel arrived in the roads.

		375	Delivery Start

The date that deliveries will begin

Use to identify the date bulk petroleum was either loaded on a tanker or barge or the date that pipeline pumping commenced. Use only with Free on Board origin shipments. Use only when there has been one iteration of the DTM segment citing code 011.

		376	Delivery End

The date that deliveries will end

Use to indicate the date and time stopped loading discharging.

		433	Removed

Use to indicate the date and time cargo hoses were removed.

		458	Certification

Date of a document attesting to a fact

Use to indicate the date certification was made in conjunction with the cited shipment. For example certification of test results.

		515	Notified

Use to indicate the date of the notice of readiness to load discharge.

		517	Inspected

Use to indicate the date and time the vessel was inspected and ready to load discharge.

		518	Voucher (Date of)
		802	Date of Action

Use to cite the date of a Value Engineering Change Proposal modification.

	DTM02	**373**	**Date**	**X**	**DT 6/6**

Date (YYMMDD)

Not Used	**DTM03**	**337**	**Time**	**X**	**TM 4/8**

Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)

Not Used	**DTM04**	**623**	**Time Code**	**O**	**ID 2/2**

Code identifying the time. In accordance with International Standards Organization standard 8601, time can be specified by a + or - and an

indication in hours in relation to Universal Time Coordinate (UTC) time; since + is a restricted character, + and - are substituted by P and M in the codes that follow

| DTM05 | 624 | **Century** | **O** | **N0 2/2** |

The first two characters in the designation of the year (CCYY)

| DTM06 | 1250 | **Date Time Period Format Qualifier** | **X** | **ID 2/3** |

Code indicating the date format, time format, or date and time format

Use to indicate dates in another format.

Refer to 003050 Data Element Dictionary for acceptable code values.

| DTM07 | 1251 | **Date Time Period** | **X** | **AN 1/35** |

Expression of a date, a time, or range of dates, times or dates and times

Segment:	**FOB** F.O.B. Related Instructions					

Segment: **FOB** F.O.B. Related Instructions

Position:	210
Loop:	HL Mandatory
Level:	Detail
Usage:	Optional
Max Use:	1
Purpose:	To specify transportation instructions relating to shipment
Syntax Notes:	1 If FOB03 is present, then FOB02 is required.
	2 If FOB04 is present, then FOB05 is required.
	3 If FOB07 is present, then FOB06 is required.
	4 If FOB08 is present, then FOB09 is required.
Semantic Notes:	1 FOB01 indicates which party will pay the carrier.
	2 FOB02 is the code specifying transportation responsibility location.
	3 FOB06 is the code specifying the title passage location.
	4 FOB08 is the code specifying the point at which the risk of loss transfers. This may be different than the location specified in FOB02/FOB03 and FOB06/FOB07.
Comments:	

Data Element Summary

	Ref. Des.	Data Element	Name		Attributes	
Must Use	FOB01	146	**Shipment Method of Payment**		M	ID 2/2
			Code identifying payment terms for transportation charges			
			Refer to 003050 Data Element Dictionary for acceptable code values.			
	FOB02	309	**Location Qualifier**		X	ID 1/2
			Code identifying type of location			
			DE	Destination (Shipping)		
			IT	Intermediate FOB Point		
				A location indicating the point of destination is not the origin or final destination but rather at some other point		
			OR	Origin (Shipping Point)		
Not Used	FOB03	352	**Description**		O	AN 1/80
			A free-form description to clarify the related data elements and their content			
Not Used	FOB04	334	**Transportation Terms Qualifier Code**		O	ID 2/2
			Code identifying the source of the transportation terms			
Not Used	FOB05	335	**Transportation Terms Code**		X	ID 3/3
			Code identifying the trade terms which apply to the shipment transportation responsibility			
Not Used	FOB06	309	**Location Qualifier**		X	ID 1/2
			Code identifying type of location			

Not Used   **FOB07**   **352**   **Description**   **O   AN 1/80**

A free-form description to clarify the related data elements and their
content

Not Used   **FOB08**   **54**   **Risk of Loss Qualifier**   **O   ID 2/2**

Code specifying where responsibility for risk of loss passes

Not Used   **FOB09**   **352**   **Description**   **X   AN 1/80**

A free-form description to clarify the related data elements and their
content

Segment:	**N1** Name	
Position:	220	
Loop:	N1 Optional	
Level:	Detail	
Usage:	Optional	
Max Use:	1	
Purpose:	To identify a party by type of organization, name, and code	
Syntax Notes:	1	At least one of N102 or N103 is required.
	2	If either N103 or N104 is present, then the other is required.
Semantic Notes:		
Comments:	1	This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
	2	N105 and N106 further define the type of entity in N101.

Notes: *1. Use the 2/N1/220 loop in 2/HL/010 address loops to identify: a) the party originating the transaction set; b) an Automated Data Processing Point as specified in the contract for a party receiving the transaction set; and c) the Ship -To, ultimate recipient, or service performance locations when the same address applies to all line items in the 2/HL/010 shipment loops.*

2. Use the 2/N1/220 loop in 2/HL/010 line item loops to identify addresses that vary by line item.

3. Use the 2/N1/220 loop in 2/HL/010 address loop to identify the Ship-To, ultimate recipient, or services performance location when the same address applies to all lines cited in the 2/HL/010 line item loops (when used by Defense Contract Management Command in preparing a Shipment Performance Notice).

4. Use other listed codes, as appropriate, in loops to which they are applicable.

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
Must Use	N101	98	**Entity Identifier Code**	M ID 2/2

Code identifying an organizational entity, a physical location, or an individual

28	Subcontractor	
31	Postal Mailing Address	

Use only when an actual mailing address is required and it is different from the address provided for any other qualifier code. Do not use if another qualifier code can be used to pass this address. When used, cite the name of the party in N102 and the N2 segment, if necessary.

61	Performed At	

The facility where work was performed

Use to indicate the place of performance when it is other than the contractor's mailing address.

7D	Contracting Officer Representative	
7G	Hazardous Material Office	
7H	Government Furnished Property FOB Point	
7M	Inspection and Acceptance Location	
7P	Transportation Office	
92	Support Party	

The organization supporting the resolution of an investigation

Use to indicate a secondary Contract Administration Office.

AA   Authority For Shipment

Use to indicate the authority when required for other types of shipments such as, missing National Stock Number, missing components, etc. Use 2/PER/270 if additional details are required for the authority.

AE   Additional Delivery Address

Use to indicate a shipment in-place location.

AG   Agent/Agency

B2   Other Unlisted Type of Organizational Entity

An organization, e.g., a business, the description of which cannot be accomplished using the existing code list and for which the trading partners have not mutually agreed to a definition for it

BT   Bill-to-Party

Use to indicate the party who will provide reimbursement for the payment of a contractor's invoice. This is an internal government billed party and not the party the contractor bills. Use is discouraged. Use only when the contractor or other party receiving the order or a copy of the order, needs to receive this information.

BY   Buying Party (Purchaser)

C4   Contract Administration Office

Established at either a contractor facility or in a geographic area, and responsible for administering on behalf of the buying activities that assigned contracts for administration and all contracts awarded to either the specific contractor or all contractors in the geographic area

Use to identify the Administered By activity.

C9   Contract Holder

	Use to indicate the party to whom a contract is awarded if other than the selling party, e.g. The Small Business Administration for a Section 8A award. The contract number awarded by the SBA is cited in PRF06.
CJ	Automated Data Processing (ADP) Point
	A qualifier for an address of a location providing ADP support to an entity that is the intended recipient of a transmission, but that entity does not have its own organic capability to receive the transmission directly, relying instead on the support provided by the ADP point
CY	Country
E5	Examiner
	Maintenance has been submitted to ASC X12 to add a code for Investigator. If approved, we expect the code will be available for use in ASC X12 Version/Release 3060.
FR	Message From
	Use to identify the party originating the transaction set.
IC	Intermediate Consignee
	Use to indicate a freight forwarder.
IS	Party to Receive Certified Inspection Report
KA	Item Manager
	The address of the person responsible for the managment of an item of supply
	Use to indicate the government inventory manager.
KF	Audit Office
	The office performing the audit
KG	Project Manager
	The address of the person responsible for the management of a designated project
	Use to indicate the party responsible for a project to include the advisor under a Grant.
KO	Plant Clearance Officer
KX	Free on Board Point
	Use to indicate the Free on Board point when it has to be described by a specific address rather than as a code value indicating either origin or destination.
KY	Technical Office
	Use to indicate the technical office that has cognizance over the technical portion of the order,

		if different than the office originating the order. Do not use unless it is intended for the contractor to deal directly with the cited party.
KZ	Acceptance Location	
		Use to indicate acceptance is at other than origin or destination.
L1	Inspection Location	
	Place where the item was viewed or inspected	
		Use to indicate the inspection location when it has to be described as an address.
OI	Outside Inspection Agency	
		Use to indicate the inspection agency is other than the Contract Administration Office.
PA	Party to Receive Inspection Report	
PC	Party to Receive Cert. of Conformance (C.A.A.)	
PG	Prime Contractor	
PL	Party to Receive Purchase Order	
		Use to indicate entities other than the contractor that are to receive copies of the award instrument.
PN	Party to Receive Shipping Notice	
		Use for bulk petroleum shipments only when TD504 cites code ZZ, to identify other parties to receive a shipment notice.
PO	Party to Receive Invoice for Goods or Services	
		Use to indicate where the invoice should be mailed.
PR	Payer	
		Use to identify the Payment Will be Made by Activity.
PW	Pick Up Address	
PZ	Party to Receive Equipment	
	Name a party to receive the transfer of equipment	
		Use to indicate the address to which a cited container is to be returned.
R6	Requester	
		Use to indicate the requesting agency/activity.
RG	Responsible Installation, Origin	
		Use to indicate the code of the Acceptance Point when other than the source.
RI	Remit To	
		Use to indicate the place to send payment if it is different from the contractor's address, e.g., a bank, financial office location, etc.

SE   Selling Party

       Use to identify the Prime Contractor.

SF   Ship From

       Use to indicate the Ship From activity (shipping point).

SH   Shipper

       Use to indicate the Shipper.

SM   Party to Receive Shipping Manifest

ST   Ship To

       Use to indicate the Ship-to location. Do not use for service line items when there is no shipment of material. Use the 2/SDQ/290 segment to identify multiple ship-to consignees for a single bulk petroleum delivery order.

SV   Service Performance Site

       When services are contracted for, this describes the organization for whom or location address at which those services will be performed

       Use to identify the performance location if other than the contractor's site (e.g., the Quality Assurance Representative's site). Use as many occurrences as necessary to cite if applicable, multiple performance locations. Do not use when the service performance site is the same location as the prime contractor (i.e., code N101 = SE). In that case, use N106 citing code SV to indicate that the service performance location is the same location as that of the prime contractor.

TO   Message To

       Use to identify the party to receive the transaction set.

TS   Party to Receive Certified Test Results

X2   Party to Perform Packaging

       A party responsible for packaging an item after it has been produced

Z4   Owning Inventory Control Point

       An inventory control organization responsible for management of a particular item

Z7   Mark-for Party

       The party for whom the needed material is intended

       If address information for this qualifier does not exist, use the 2/REF/150 with a P4 qualifier to carry the three-character project codes as required.

ZD   Party to Receive Reports

The organization designated to receive reports

| N102 | 93 | **Name** | **X** | **AN 1/35** |

Free-form name

Use as necessary, to indicate the name of the activity cited in N101. When that party can be identified by a code value in N104, it is not necessary to provide the name. If additional characters are required to cite the full name, truncate at a logical point and use the N2 segment for the additional name information. When the title of the party performing Quality Assurance at destination is provided, carry that information in an iteration of the N2 segment. When N101 cites code 7H and the Free on Board point is a vessel, use to indicate, as applicable, the name of the port city.

| N103 | 66 | **Identification Code Qualifier** | **X** | **ID 1/2** |

Code designating the system/method of code structure used for Identification Code (67)

1   D-U-N-S Number, Dun & Bradstreet

Use to indicate the Dun and Bradstreet Number.

9   D-U-N-S+4, D-U-N-S Number with Four Character Suffix

10   Department of Defense Activity Address Code (DODAAC)

Use to indicate the Department of Defense Activity Address Code of the activity cited in N101. Use when N101 cites one of codes C4, FR PN, PR, PZ, RG, ST, or Z7.

33   Commercial and Government Entity (CAGE)

Use to identify the contractor issuing the shipment notice. Use when N101 is one of codes FR, SE, SF, ST, or SV.

A2   Military Assistance Program Address Code (MAPAC)

Contained in the Military Assistance Program Address Directory (MAPAD); represents the location of an entity

Use to identify an Foreign Military Sale/Grant Aid Ship-To or Mark-For address. Use when N101 is code ST.

FI   Federal Taxpayer's Identification Number

M4   Department of Defense Routing Identifier Code (RIC)

An integral and predetermined participant in an established logistical system performing general logistic control, distribution, and storage functions

Use only with the Military Standard Petroleum System (MILSPETS).

		ZN	Zone		
		ZY	Temporary Identification Number		

A temporary ID to be used until a permanent ID is processed

	N104	**67**	**Identification Code**	**X**	**AN 2/20**

Code identifying a party or other code

Use to cite the actual Dun and Bradstreet, Dun and Bradstreet + 4, Department of Defense Activity Address Code, Contractor and Government Entity Code or Military Assistance Program Address Code of the activity cited in N101, as signaled in N103.

Not Used	**N105**	**706**	**Entity Relationship Code**	**O**	**ID 2/2**

Code describing entity relationship

	N106	**98**	**Entity Identifier Code**	**O**	**ID 2/2**

Code identifying an organizational entity, a physical location, or an individual

FR   Message From

Use to indicate that the organization cited in N104 transmitted the transaction set.

SV   Service Performance Site

When services are contracted for, this describes the organization for whom or location address at which those services will be performed

Use when N101 cites code SE to indicate that the service performance location is the same as that cited for the contractor. Do not use when the service performance site is different from that given for the contractor. In that case, there should be a separate occurrence of the N1 segment with N101 citing code SV, to indicate the service performance location.

TO   Message To

Use to indicate that the organization cited in N104 is to receive the transaction set.

Segment: **N2** Additional Name Information

Position:	230
Loop:	N1 Optional
Level:	Detail
Usage:	Optional
Max Use:	2
Purpose:	To specify additional names or those longer than 35 characters in length
Syntax Notes:	
Semantic Notes:	
Comments:	
Notes:	*Use, as applicable, to indicate additional name information for the party cited in N101, when the size of the name is greater than the space allocated in N102.*

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes	
Must Use	N201	93	**Name**	M	AN 1/35
			Free-form name		
	N202	93	**Name**	O	AN 1/35
			Free-form name		

Segment:	**N3** Address Information		
Position:	240		
Loop:	N1 Optional		
Level:	Detail		
Usage:	Optional		
Max Use:	2		
Purpose:	To specify the location of the named party		
Syntax Notes:			
Semantic Notes:			
Comments:			
Notes:	*Use to indicate the number of the building, the name of the street, suite numbers, if applicable, and any other address information. Use N302 if additional space is required.*		

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
Must Use	N301	166	**Address Information**	M AN 1/35
			Address information	
	N302	166	**Address Information**	O AN 1/35
			Address information	

Segment: **N4** Geographic Location

Position:	250
Loop:	N1 Optional
Level:	Detail
Usage:	Optional
Max Use:	1
Purpose:	To specify the geographic place of the named party
Syntax Notes:	1 If N406 is present, then N405 is required.
Semantic Notes:	
Comments:	1 A combination of either N401 through N404, or N405 and N406 may be adequate to specify a location.
	2 N402 is required only if city name (N401) is in the USA or Canada.

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes	
	N401	**19**	**City Name**	**O**	**AN 2/30**
			Free-form text for city name		
	N402	**156**	**State or Province Code**	**O**	**ID 2/2**
			Code (Standard State/Province) as defined by appropriate government agency		
	N403	**116**	**Postal Code**	**O**	**ID 3/11**
			Code defining international postal zone code excluding punctuation and blanks (zip code for United States)		
			Do not use a dash in the zip code.		
	N404	**26**	**Country Code**	**O**	**ID 2/3**
			Code identifying the country		
			Use only when other than the United States.		
Not Used	**N405**	**309**	**Location Qualifier**	**X**	**ID 1/2**
			Code identifying type of location		
Not Used	**N406**	**310**	**Location Identifier**	**O**	**AN 1/30**
			Code which identifies a specific location		

Segment:	**REF** Reference Numbers		
Position:	260		
Loop:	N1 Optional		
Level:	Detail		
Usage:	Optional		
Max Use:	12		
Purpose:	To specify identifying numbers.		
Syntax Notes:	1 At least one of REF02 or REF03 is required.		
Semantic Notes:			
Comments:			
Notes:	*1. Use to cite a vendor identification number.*		
	2. Use to indicate a project code as part of a Mark-For address.		

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
Must Use	REF01	128	**Reference Number Qualifier**	M ID 2/2

Code qualifying the Reference Number.

16	Military Interdepartmental Purchase Request (MIPR) Number
	A specific form used to transmit obligation authority (dollars) and requirements between a service or agency requiring a purchase and a military service or agency responsible for procuring the requirement
AL	Accounting (Equipment) Location Number
BB	Authorization Number
	Proves that permission was obtained to provide a service
	Use as applicable to indicate an authorization number for shipment.
BL	Government Bill of Lading
	Use to identify all Government Bill of Lading numbers associated with the shipment cited in BSN02. Do not use for service line items when there is no shipment of material.
BM	Bill of Lading Number
	Use to identify a commercial bill of lading number. Do not when there is no shipment of material.
C7	Contract Line Item Number
	Use to indicate the contract line item number.
P4	Project Code
	Use to indicate the project code only when

2/N1/220, N101 cites Code Z7.

	SI	Shipper's Identifying Number for Shipment (SID)	

A unique number (to the shipper) assigned by the shipper to identify the shipment

Use to indicate the identity number of the shipper.

	TG	Transportation Control Number (TCN)	

Use to identify the Transportation Control Number. Do not use for service line items when there is no shipment of material.

	TN	Transaction Reference Number	

Use to indicate the transaction number (i.e., the requisition number).

	VR	Vendor ID Number	

Use only for Navy paid base level contracts.

	W8	Suffix	

Differentiates between partial actions taken on the original transaction

Use, if applicable, to cite a suffix associated with a cited requisition (document) number.

	REF02	**127**	**Reference Number**	**X**	**AN 1/30**

Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.

Not Used	**REF03**	**352**	**Description**	**X**	**AN 1/80**

A free-form description to clarify the related data elements and their content

| | | **Segment:** | **PER** Administrative Communications Contact |

Segment: **PER** Administrative Communications Contact

Position: 270
Loop: N1 Optional
Level: Detail
Usage: Optional
Max Use: 3
Purpose: To identify a person or office to whom administrative communications should be directed
Syntax Notes: 1 If either PER03 or PER04 is present, then the other is required.
2 If either PER05 or PER06 is present, then the other is required.
3 If either PER07 or PER08 is present, then the other is required.
Semantic Notes:
Comments:
Notes: *Use to indicate the name and title of a contractor party making a certification or authorization.*

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
Must Use	PER01	366	**Contact Function Code**	**M ID 2/2**

Code identifying the major duty or responsibility of the person or group named

AL	Alternate Contact	

Person to be contacted when the main contact is not available

AS	Authorized Signature	

Use to indicate an authorized signature.

CE	Certifier	

Use to indicate the "signature" of the party making the certification.

IC	Information Contact	

Use to indicate a general point of contact for information applicable to the DD Form 250.

	PER02	93	**Name**	**O AN 1/35**

Free-form name

When PER01 cites codes CE or AS, use to indicate the name of the party making the certification or authorization.

	PER03	365	**Communication Number Qualifier**	**X ID 2/2**

Code identifying the type of communication number

AU	Defense Switched Network	

Department of Defense telecommunications system and successor of the Automatic Voice Network (AUTOVON)

EM	Electronic Mail	

		FT	Federal Telecommunications System (FTS)	
		FX	Facsimile	
		IT	International Telephone	
		TE	Telephone	

PER04   **364**   **Communication Number**   **X**   **AN 1/80**

Complete communications number including country or area code when applicable

PER05   **365**   **Communication Number Qualifier**   **X**   **ID 2/2**

Code identifying the type of communication number

AU	Defense Switched Network	
	Department of Defense telecommunications system and successor of the Automatic Voice Network (AUTOVON)	
EM	Electronic Mail	
EX	Telephone Extension	

> ***When used, there must be a previous communication number citing either a national or international telephone number.***

FT	Federal Telecommunications System (FTS)	
FX	Facsimile	
IT	International Telephone	
TE	Telephone	

PER06   **364**   **Communication Number**   **X**   **AN 1/80**

Complete communications number including country or area code when applicable

PER07   **365**   **Communication Number Qualifier**   **X**   **ID 2/2**

Code identifying the type of communication number

AU	Defense Switched Network	
	Department of Defense telecommunications system and successor of the Automatic Voice Network (AUTOVON)	
EM	Electronic Mail	
EX	Telephone Extension	

> ***When used, there must be a previous communication number citing either a national or international telephone number.***

FT	Federal Telecommunications System (FTS)	
FX	Facsimile	
IT	International Telephone	
TE	Telephone	

PER08   **364**   **Communication Number**   **X**   **AN 1/80**

Complete communications number including country or area code when

applicable

PER09   **443**   **Contact Inquiry Reference**   **O   AN 1/20**

Additional reference number or description to clarify a contact number

***When PER01 cites code CE (Certifier), use to indicate the title of the
party making the certification.***

	Segment:	**SDQ** Destination Quantity

Position:	290
Loop:	HL Mandatory
Level:	Detail
Usage:	Optional
Max Use:	50
Purpose:	To specify destination and quantity detail
Syntax Notes:	1 If either SDQ05 or SDQ06 is present, then the other is required.
	2 If either SDQ07 or SDQ08 is present, then the other is required.
	3 If either SDQ09 or SDQ10 is present, then the other is required.
	4 If either SDQ11 or SDQ12 is present, then the other is required.
	5 If either SDQ13 or SDQ14 is present, then the other is required.
	6 If either SDQ15 or SDQ16 is present, then the other is required.
	7 If either SDQ17 or SDQ18 is present, then the other is required.
	8 If either SDQ19 or SDQ20 is present, then the other is required.
	9 If either SDQ21 or SDQ22 is present, then the other is required.
Semantic Notes:	1 SDQ23 identifies the area within the location identified in SDQ03, SDQ05, SDQ07, SDQ09, SDQ11, SDQ13, SDQ15, SDQ17, SDQ19, and SDQ21.
Comments:	1 SDQ02 is used only if different than previously defined in the transaction set.
	2 SDQ03 is the store number.
	3 SDQ23 may be used to identify areas within a store, e.g., front room, back room, selling outpost, end aisle display, etc. The value is agreed to by trading partners or industry conventions.
Notes:	*Use, as needed, in 2/HL/010 line item loops to identify multiple original consignees of both supplies and a single bulk petroleum delivery order and the estimated delivery quantities to each original consignee. Quantities cited must total the quantity shipped as identified in 2/SN1/030.*

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes	
Must Use	**SDQ01**	**355**	**Unit or Basis for Measurement Code**	**M**	**ID 2/2**

Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

1. Use any code other than code ZZ to identify the purchase unit. DLMS users see the Unit of Issue and Purchase Unit Coversion Table for available codes.

2. Use Code UL for bulk fuels only to satisfy the X12 standards when the unit of issue is not provided. The receiving application software does not use this data element.

Refer to 003050 Data Element Dictionary for acceptable code values.

	SDQ02	**66**	**Identification Code Qualifier**	**O**	**ID 1/2**

Code designating the system/method of code structure used for Identification Code (67)

This qualifier applies to all entries using data element 67 (SDQ03, 05,

1	D-U-N-S Number, Dun & Bradstreet	

Use to indicate a Dun and Bradstreet number.

9	D-U-N-S+4, D-U-N-S Number with Four Character Suffix
10	Department of Defense Activity Address Code (DODAAC)
33	Commercial and Government Entity (CAGE)

Used to indicate the contractor issuing the ship notice.

A2	Military Assistance Program Address Code (MAPAC)

Contained in the Military Assistance Program Address Directory (MAPAD); represents the location of an entity

Use to identify the Foreign Military Sale/Grant Aid Ship-To or Mark-For address.

FI	Federal Taxpayer's Identification Number
ZY	Temporary Identification Number

A temporary ID to be used until a permanent ID is processed

Must Use	SDQ03	67	**Identification Code**	M	AN 2/20
			Code identifying a party or other code		
Must Use	SDQ04	380	**Quantity**	M	R 1/15
			Numeric value of quantity		
	SDQ05	67	**Identification Code**	X	AN 2/20
			Code identifying a party or other code		
	SDQ06	380	**Quantity**	X	R 1/15
			Numeric value of quantity		
	SDQ07	67	**Identification Code**	X	AN 2/20
			Code identifying a party or other code		
	SDQ08	380	**Quantity**	X	R 1/15
			Numeric value of quantity		
	SDQ09	67	**Identification Code**	X	AN 2/20
			Code identifying a party or other code		
	SDQ10	380	**Quantity**	X	R 1/15
			Numeric value of quantity		
	SDQ11	67	**Identification Code**	X	AN 2/20
			Code identifying a party or other code		
	SDQ12	380	**Quantity**	X	R 1/15
			Numeric value of quantity		
	SDQ13	67	**Identification Code**	X	AN 2/20

Code identifying a party or other code

SDQ14	**380**	**Quantity**	**X**	**R 1/15**

Numeric value of quantity

SDQ15	**67**	**Identification Code**	**X**	**AN 2/20**

Code identifying a party or other code

SDQ16	**380**	**Quantity**	**X**	**R 1/15**

Numeric value of quantity

SDQ17	**67**	**Identification Code**	**X**	**AN 2/20**

Code identifying a party or other code

SDQ18	**380**	**Quantity**	**X**	**R 1/15**

Numeric value of quantity

SDQ19	**67**	**Identification Code**	**X**	**AN 2/20**

Code identifying a party or other code

SDQ20	**380**	**Quantity**	**X**	**R 1/15**

Numeric value of quantity

SDQ21	**67**	**Identification Code**	**X**	**AN 2/20**

Code identifying a party or other code

SDQ22	**380**	**Quantity**	**X**	**R 1/15**

Numeric value of quantity

SDQ23	**310**	**Location Identifier**	**O**	**AN 1/30**

Code which identifies a specific location

Segment:	**SAC** Service, Promotion, Allowance, or Charge Information				

Segment: **SAC** Service, Promotion, Allowance, or Charge Information

Position:	320
Loop:	HL Mandatory
Level:	Detail
Usage:	Optional
Max Use:	10
Purpose:	To request or identify a service, promotion, allowance, or charge; to specify the amount or percentage for the service, promotion, allowance, or charge
Syntax Notes:	1 At least one of SAC02 or SAC03 is required.
	2 If either SAC03 or SAC04 is present, then the other is required.
	3 If either SAC06 or SAC07 is present, then the other is required.
	4 If either SAC09 or SAC10 is present, then the other is required.
	5 If SAC11 is present, then SAC10 is required.
	6 If SAC13 is present, then at least one of SAC02 or SAC04 is required.
	7 If SAC14 is present, then SAC13 is required.
Semantic Notes:	1 If SAC01 is "A" or "C", then at least one of SAC05, SAC07, or SAC08 is required.
	2 SAC05 is the total amount for the service, promotion, allowance, or charge. If SAC05 is present with SAC07 or SAC08, then SAC05 takes precedence.
	3 SAC08 is the allowance or charge rate per unit.
	4 SAC10 and SAC11 is the quantity basis when the allowance or charge quantity is different from the purchase order or invoice quantity. SAC10 and SAC11 used together indicate a quantity range, which could be a dollar amount, that is applicable to service, promotion, allowance, or charge.
	5 SAC13 is used in conjunction with SAC02 or SAC04 to provide a specific reference number as identified by the code used.
	6 SAC14 is used in conjunction with SAC13 to identify an option when there is more than one option of the promotion.
Comments:	1 SAC04 may be used to uniquely identify the service, promotion, allowance, or charge. In addition, it may be used in conjunction to further the code in SAC02.
	2 In some business applications, it is necessary to advise the trading partner of the actual dollar amount that a particular allowance, charge, or promotion was based on to reduce ambiguity. This amount is commonly referred to a "Dollar Basis Amount". It is represented in the SAC segment in SAC10 using the qualifier "DO" - Dollars in SAC09.
Notes:	*1. When using 2/SAC/320 to indicate prompt payment discount data, use a second iteration of 2/SAC/320 to indicate a second discount period if applicable.*
	2. Use to indicate when a shipment is made under Certificate of Conformance terms.

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes	
Must Use	SAC01	248	**Allowance or Charge Indicator**	M	ID 1/1
			Code which indicates an allowance or charge for the service specified		
			A Allowance		

			Use when a discount is offered.		
			C Charge		
			N No Allowance or Charge		
			Use with code B020 in SAC02 to indicate a shipment is made under Certificate of Conformance terms.		

	SAC02	**1300**	**Service, Promotion, Allowance, or Charge Code**	**X**	**ID 4/4**
			Code identifying the service, promotion, allowance, or charge		

B020   Certificate of Conformance

Use to indicate when contract terms provide for use of Certificate of Conformance, and shipment is made under those terms.

B050   Certification

C310   Discount

Use to indicate a discount is provided.

D120   Foreign Military Sales (FMS) Special Charge

D240   Freight

Use to indicate freight charges. Identify the amount of the charge in SAC05.

G510   Returnable Container

Not Used	**SAC03**	**559**	**Agency Qualifier Code**	**X**	**ID 2/2**
			Code identifying the agency assigning the code values		
Not Used	**SAC04**	**1301**	**Agency Service, Promotion, Allowance, or Charge Code**	**X**	**AN 1/10**
			Agency maintained code identifying the service, promotion, allowance, or charge		
	SAC05	**610**	**Amount**	**O**	**N2 1/15**
			Monetary amount		
			Use to indicate the amount applicable.		
	SAC06	**378**	**Allowance/Charge Percent Qualifier**	**X**	**ID 1/1**
			Code indicating on what basis allowance or charge percent is calculated		

4   Discount/Net

Use to indicate the discount basis cited in SAC07 and the net terms days in SAC10/11.

	SAC07	**332**	**Percent**	**X**	**R 1/6**
			Percent expressed as a percent		
			Use to indicated to percent discount offered in the contract for prompt payment. Example 2 = 2%, 5 = 5%, and 10 = 10%.		
Not Used	**SAC08**	**118**	**Rate**	**O**	**R 1/9**
			Rate expressed in the standard monetary denomination for the currency specified		
	SAC09	**355**	**Unit or Basis for Measurement Code**	**X**	**ID 2/2**

Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

Use to indicate the units for the discount basis.

    DA   Days

Use to indicate the discount is based on a number of days.

	SAC10	380	**Quantity**	X	R 1/15

Numeric value of quantity

Use to indicate the number of days applicable to the term discount. Example, 2/10 indicates a 2% discount is given if the invoice is paid within 10 days.

	SAC11	380	**Quantity**	O	R 1/15

Numeric value of quantity

Use to indicate net payment period. Example: net 30 indicates the invoice amount is due within 30 days.

Not Used	SAC12	331	**Allowance or Charge Method of Handling Code**	O	ID 2/2

Code indicating method of handling for an allowance or charge

Not Used	SAC13	127	**Reference Number**	X	AN 1/30

Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.

Not Used	SAC14	770	**Option Number**	O	AN 1/20

A unique number identifying available promotion or allowance options when more than one is offered

	SAC15	352	**Description**	O	AN 1/80

A free-form description to clarify the related data elements and their content

Cite the letter E when the amount of the discount cited in SAC05 is an estimate.

Segment:	**LM** Code Source Information
Position:	340
Loop:	LM Optional
Level:	Detail
Usage:	Optional
Max Use:	1
Purpose:	To transmit standard code list identification information
Syntax Notes:	
Semantic Notes:	
Comments:	**1** LM02 identifies the applicable industry code list source information.
Notes:	*Use the 2/LM/340 loop in the 2/HL/010 shipment loop to identify, as applicable, the contract shipment advice, transaction status indicator, supply condition code, and management code, as Department of Defense coded data, and the Document Identifier Code (DIC) when the same code applies to all line items cited in 2/HL/010 line item loops. Use the 2/LM/340 loop in 2/HL/010 line item loops when the codes vary by line item.*

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes	
Must Use	LM01	559	**Agency Qualifier Code**	M	ID 2/2

Code identifying the agency assigning the code values

DF	Department of Defense (DoD)
DO	United States Department of Transportation (DOT)
EP	United States Environmental Protection Agency (EPA)
FG	Federal Government
GS	General Services Administration (GSA)
	Responsible for Federal Specification
ZZ	Mutually Defined
	Use to indicate an agency that is not otherwise listed.

	Ref. Des.	Data Element	Name	Attributes	
	LM02	822	**Source Subqualifier**	O	AN 1/15

A reference that indicates the table or text maintained by the Source Qualifier

Used by parties other than the Department of Defense to cite a code source listed in Appendix A of the X12 Directories.

Segment: # LQ Industry Code

Position:	350
Loop:	LM Optional
Level:	Detail
Usage:	Mandatory
Max Use:	100
Purpose:	Code to transmit standard industry codes
Syntax Notes:	1 If LQ01 is present, then LQ02 is required.
Semantic Notes:	
Comments:	
Notes:	*Use to identify codes, as appropriate, consistent with management information requirements.*

Data Element Summary

Ref. Des.	Data Element	Name	Attributes
LQ01	**1270**	**Code List Qualifier Code**	**O ID 1/3**

Code identifying a specific industry code list

    0   Document Identification Code

        Codes that subclassify a transaction

    6   Special Contract Provision Code

        Certain contract clauses and provisions that require special attention

        Use to indicate special contract provisions applicable to the shipment.

    7   Quality Assurance Site Code

        The site at which quality assurance is performed

        Use to indicate the quality assurance performance location.

    8   Acceptance Site Code

        The site at which assent to ownership of contract line items takes place

        Use to indicate the acceptance site.

    9   Indicator Code

        A specific condition applies to the contract

        Use to indicate Fast Pay terms.

    10   Transaction Status Indicator Code

        A transaction other than normal and therefore requiring special handling

        Use to identify the status of supply and service shipment notices. Do not use for cancellations or corrections. Those codes will be cited in 1/BSN01/020.

| | | 14 | Contract Shipment Advice Code |
| | | | Information about a shipment of material from a contractor to the government |

Use as required to identify contract shipment advice information for supply and service shipment notices.

| | | 16 | Cash Discount Stipulation Code |
| | | | When cash discount terms for prompt payment apply to the contract |

Use to indicate that a shipment involves discount payment terms.

| | | 83 | Supply Condition Code |
| | | | Classifies material by readiness for issue and use, describes actions underway to change the status of material, or identifies material as excess or not serviceable |

Use to identify the supply condition of bulk petroleum shipments.

| | | 84 | Management Code |
| | | | Supplemental information not covered by the transaction coding structure |

Use with Defense Logistics Management System bulk petroleum shipments only.

LQ02   **1271**   **Industry Code**   **X**   **AN 1/20**

Code indicating a code from a specific industry code list

1. When preparing an internal Department of Defense transaction, and when LQ01 cites code 0, cite one of document identifier codes PJJ, PJR or PK5.

2. When preparing a Defense Logistics Management System destination acceptance alert, and when LQ01 is code 6, use only code A (Liquidated Damages). For others, use as many of these codes as are appropriate: A (Liquidated Damages), E (Government furnished property was part of the contract) or K (Bond bailment for DPSC clothing contracts).

3. When preparing a Defense Logistics Management System destination acceptance alert, and when LQ01 is code 7, use one of these codes: D (Destination) or S (Origin, Source).

4. When preparing a Defense Logistics Management System destination acceptance alert, and when LQ01 is code 8, use one of these codes: D (Destination) or S (Origin, Source).

5. When preparing a Defense Logistics Management System shipment

performance notice, and when LQ01 is code 10, use as many of these codes as applicable: G (Ship-To code differs from contract), H (Stock number/part number differs from contract), L (MILSTRIP document number differs from contract), P (Final quantity shipped exceeds quantity variance for the cited CLIN), Q (Mark-for differs from contract), S (Two or more of the ship-to, mark-for, MILSTRIP document number do not match the contract), T (Quantity shipped exceed the on-order quantity and the stock/part number differ from the contract).

6. When preparing a Defense Logistics Management System shipment performance notice, and when LQ01 is code 14, use, as applicable only one of the codes: A (Components missing), B (Missing components furnished), C (Quantity increase), D (Quantity decrease), E (Replacement shipment), F (Shipped and held in bond at contractor's plant), G (Shipped and held as GFP), H (Shipped or performed as indicated), and Z (Underrun quantity). While multiple codes can be transmitted, only one will be converted to an 80-column record in the Defense Logistics Management System.

7. When LQ01 is code 16, use one of the following codes: D (Discount), or N (No discount).

8. When preparing a shipment notice, and when LQ01 is code 9, use the following code: F (Fast Pay).

9. Use LQ01 code 83 only for Defense Logistics Management System bulk petroleum shipments to identify the supply condition.

10. Use LQ01 code 84 only for Defense Logistics Management System bulk petroleum shipments to identify management coded data.

Segment: **SE** **Transaction Set Trailer**

Position:	020
Loop:	
Level:	Summary
Usage:	Mandatory
Max Use:	1
Purpose:	To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments).
Syntax Notes:	
Semantic Notes:	
Comments:	**1** SE is the last segment of each transaction set.

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes	
Must Use	SE01	96	**Number of Included Segments**	**M**	**N0 1/10**

Total number of segments included in a transaction set including ST and SE segments

	Ref. Des.	Data Element	Name	Attributes	
Must Use	SE02	329	**Transaction Set Control Number**	**M**	**AN 4/9**

Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set

Cite the same number as the one cited in ST02.